No. 118

October, 1904

CATALOGUE

OF

United States

Public Documents

Issued Monthly

BY THE

SUPERINTENDENT OF DOCUMENTS

Government Printing Office

Washington
Government Printing Office
1904

Table of Contents

Page	Page
General Information 543	Post-Office Department 557
'Congress of United States 545	State, Department of
Sheep-bound Reserve 545	Treasury Department55
President of United States 545	War Department
Agriculture, Department of 545	District of Columbia 560
Commerce and Labor, Department of, 548	Smithsonian Institution 562
Interior, Department of the 552	Various Bureaus 564
Justice, Department of 555	Shipments to Depositories 565
Navy Department	Index

Abbreviations Used in this Catalogue

Addieviations Used	in this Catalogue
Academyacad.	Mile, miles
Agriculturalagric.	Miscellaneousmisc.
Amendmentsamdts.	Nanticalnaut.
American	Number, numbersno., nos,
Appendixapp.	Octavo80
Associationassoc.	Page, pages
Boardbd.	Part, partspt., pts.
Collegecoll.	Plate, platespl.
Commissioncomn.	Portrait, portraitspor.
Committee	Publicpub.
Congress	Quarto40
Consular	Railwayry.
Departmentdept.	Reportrp.
Documentdoc.	Resolutionres.
Executiveex.	Secretaryseey,
Expositionexpos.	Section, sectionssec.
Facsimile, facsimilesfacsim.	Senate bill
Folio fo	Senate concurrent resolution S. C. R.
Generalgen.	Senate document
Geologicgeol.	Senate joint resolutionS.J.R.
GovernmentGovt.	Senate reportS. rp.
Historicalhist.	Senate resolution (simple)
House bill H.	Sessionsess.
House concurrent resolution H. C. R.	Sixteenmo16º
House documentH. doc.	Societysoc.
House joint resolutionH.J.R.	Superintendentsupt.
House report H. rp.	Table, tablestab.
House resolution (simple)H. R.	Thirtytwo-mo320
Illustrated, illustration, illustrationsil.	TreasuryTreas.
Inch, inchesin.	Twelvemo120
Institute, institutioninst.	Twentyfour-mo24º
Latitudelat.	Universityuniv.
Leaf, leaves	Versusvs., r.
LibraryL.	Volume, volumesv.
Longitudelong.	Yearyr.

Explanation

Words and figures inclosed in brackets [] are given for information, but do not appear on the title-pages of the publications catalogued. When size is not given, octavo is to be understood. Size of maps is measured from outer edge of border, excluding margin. The dates, including day, month, and year, given with Senate and House documents and reports, are the dates on which they were ordered to be printed. Usually the printing promptly follows the ordering, but various causes sometimes make delays. When Congress and session are not given with the numbers of Senate and House documents and reports, 58th Congress, 2d session, is to be understood.

General Information

With Reference to the Distribution of Documents

NOTE TO LIBRARIANS

Librarians receiving the monthly catalogue will please notify the Superintendent of Documents of any change in name or address.

CATALOGUE DISTRIBUTION

The monthly catalogue is now sent to each Senator, Representative, Delegate, and officer in Congress, to each State and Territorial library and designated depository, to substantially all Government authors, and to as many school, college, and public libraries as the limited edition will supply. Individuals may obtain it by subscription at \$1.10 a year, subscription to begin with the number following receipt of remittance. Back numbers can not be supplied.

DISTRIBUTION TO LIBRARIES AND INDIVIDUALS

The Superintendent of Documents is not authorized to supply documents free to individuals, except publications specifically authorized by Congress to be distributed by him to persons designated by Senators, Representatives, or Delegates.

The Superintendent of Documents will receive documents from libraries that have them in duplicate, and will redistribute the same to other libraries to complete broken sets therein, or to libraries that have no Government publications.

In making application for documents librarians should state clearly what is desired, and certify whether the documents asked for are for the purpose of making up deficiencies, or the creation of a document library.

In no case will documents be supplied to a library unless it has a permanent organization and, if not a designated depository, the indorsement of the Representative in Congress from the district in which located.

Documents authorized by law to be distributed to designated depository libraries will be forwarded by registered mail as soon as received from the Government Printing Office. A list of documents forwarded this month is given herein.

INDEX

The index to the monthly catalogue is cumulative from January to June, and from July to November. The December number will contain an index to the twelve numbers for the year. Persons desiring to bind the catalogue at the end of the year should be careful to retain the numbers received monthly, as duplicate numbers can not be supplied.

SALES

The Superintendent of Documents is authorized to sell at cost any public document in his charge the distribution of which is not otherwise provided for. Only one copy is permitted to be sold to the same person, excepting libraries or schools and Members of Congress.

Price-lists of documents available for sale by the Superintendent of Documents will be supplied free on application in person or by mail.

PRICES

Documents entered in this catalogue that are for sale by the Superintendent of Documents are indicated by a (*) preceding the price named. The absence of a (*) indicates that application should be made to the Department, bureau, or division issuing the document.

HOW TO REMIT.

Remittances may be made to the Superintendent of Documents, Washington, D. C., by postal money order, express order, or New York draft. Stamps, foreign money, and personal checks will positively not be accepted. Remittances in coin or bills will be at sender's risk.

Remittances to the Public Printer should be made by postal money

order, express money order, or draft on New York. Remittances to the

Geological Survey should be made by money order.

The Hydrographic Office sells for 50c its "Catalogue of charts, plans, sailing directions, and other publications." Other Government offices which have books, pamphlets, maps, or charts for sale issue price-lists, which will be sent free to all applicants. The prices charged are never more than cost and 10 per cent added, and frequently much less than that

All public documents, from whatever Department or bureau they may be bought or procured, will be forwarded free of postage to all points in the United States, Canada, Mexico, and Cuba. To other countries regular rates of postage are charged, and remittances must be made to include such postage.

WHERE DOCUMENTS MAY BE OBTAINED

General directions as to where documents may be procured are given in the body of the catalogue.

LAWS OF THE UNITED STATES

By act of Congress the sale of the Revised statutes, Statutes at large, and pamphlet laws has been transferred from the Department of State to the Superintendent of Documents. The following are the prices at which the Revised statutes and the recent pamphlet laws are sold. Prices will be furnished on application for Statutes at large and pamphlet laws prior to the 58th Congress:

Revised statutes, edition of 1878, sheep.	\$2.90
Revised statutes, supplement, vol. 1, edition of 1891, sheep	2.00
Revised statutes, supplement, vol. 2, edition of 1901, sheep	2.85
Revised statutes, supplement, vol. 2, no. 6, 1895-96, paper	. 15
Revised statutes, supplement, vol. 2, no. 7, 1896-97, paper	. 30
Revised statutes, supplement, vol. 2, no. 8, 1897-99, paper	. 75
Revised statutes, supplement, vol. 2, no. 9, 1899-1901, paper	. 85
Laws of 1st and 2d sessions, 58th Congress, 1903-04, paper	1.10

Catalogue of Public Documents

Printed During the Month of October, 1904

Congress of United States

SHEEP-BOUND RESERVE

Note.—These volumes, which have been previously published in unbound form or in one or more cloth editions, are now for the first time ready for distribution in sheep binding and are listed in the notice of Shipments to depositories on pages 567-569. The number appended to the description of each volume is the serial number in the set of Congressional documents, in continuation of the system adopted in the Checklist of public documents issued by this office.

President of United States

Restoration of Court House Reserve [for park purposes for Woodward] Okla., proclamation. Oct. 13, 1904. 1 p. f°

Agriculture, Department of

Note.—Those publications of the Department of Agriculture which are for sale, except those of the Weather Bureau, will be supplied by the Superintendent of Documents, Washington, D. C. For the unpriced publications application should be made to the Secretary of Agriculture. The Department has no list of addresses to which all its publications are sent. It issues a monthly list of publications, which is mailed to all applicants, enabling them to select such reports and bulletins as interest them.

[Bureau of Animal Industry] order 121 [amendment 17]; regulations to prevent spread of splenetic fever of cattle. Oct. 13, 1904. 1 p.

Same, 129; regulations concerning importation of hay and straw from continental Europe. Oct. 4, 1904. 1 p.

ANIMAL INDUSTRY, BUREAU OF

Government's importation of camels, historical sketch, by Charles C. Carroll; from 20th report, 1903. 1904. p. 391–409. (Circular 53.)

Reindeer and caribou, by C. C. Georgeson; from 20th report, 1903. 1904. p. 377–390, 7 pl. (Circular 55.)

State stock breeders' associations; by George M. Rommel. 1904. 53 p. (Bulletin 64.) * Paper, 5c

BIOCHEMIC DIVISION

Certain variations in morphology of tubercle bacilli of bovine origin [with bibliography], by C. N. McBryde; from 20th report of Bureau of Animal Industry, 1903. 1904. p. 109–113, 2 pl. (Animal Industry, Bureau of. Circular 60.)

Chemical examination of various tubercle bacilli [with bibliography], by E. A. De Schweinitz and M. Dorset; from 20th report of Bureau of Animal Industry, 1903. 1904. p. 99–105. (Animal Industry, Bureau of. Circular 52.)

Desirability of phosphates as addition to culture media for tubercle bacilli, by M. Dorset; from 20th report of Bureau of Animal Indus-try, 1903. 1904. p. 106–108, 2 pl. (Animal Industry, Bureau of. Circular 61.)

Influence of formaldehyde on digestive enzymes [with bibliography], by T. M. Price; from 20th report of Bureau of Animal Industry, 1903. 1904. p. 114-121. (Animal Industry, Bureau of. Circular 59.)

Invisible microorganisms [with bibliography], by M. Dorset; from 20th report of Bureau of Animal Industry, 1903. 1904. p. 139–156. (Animal Industry, Bureau of. Circular 57.)

DAIRY DIVISION

Facts concerning history, commerce, and manufacture of butter, by Harry Hayward; from 20th report of Bureau of Animal Industry, 1903. 1904. p. 177-200. (Animal Industry, Bureau of. Circular 56.)

PATHOLOGICAL DIVISION

Milk fever, its simple and successful treatment; by John R. Mohler. 1904. 16 p. 2 il. (Farmers' bulletin 206.)

Pulmonary mycosis of birds, with report of case in flamingo, by John R. Mohler and John S. Buckley; from 20th report of Bureau of Animal Industry, 1903. 1904. p. 122–138, 5 pl. (Animal Industry, Bureau of. Circular 58.)

BIOLOGICAL SURVEY, DIVISION OF

Hunting licenses, their history, objects, and limitations [with bibliography]; by T. S. Palmer. 1904. 72 p. 7 pl. (Bulletin 19.) * Paper, 10c

CHEMISTRY, BUREAU OF

Arsenic in papers and fabrics; by J. K. Haywood, with H. J. Warner. 1904. 53 p. (Bulletin 86.) Note.—Includes Laws governing sale of arsenical papers, fabrics, etc.

ENTOMOLOGY, BUREAU OF

Insects injurious to basket willow, by F. H. Chittenden; from Bulletin 46, Bureau of Forestry. [1904.] p. 63-80, 17 il.

Most important step in cultural system of controlling boll weevil; by W. D. Hunter. [Oct. 10, 1904.] 7 p. (Circular 56.)

EXPERIMENT STATIONS, OFFICE OF

Experiments on metabolism of matter and energy in human body, 1900-02; by W. O. Atwater and F. G. Benedict, with A. P. Bryant, R. D. Milner, and Paul Murrill. Corrected Aug. 10, 1904. 1903 [1904]. 357 p. 14 il. 1 pl. (Bulletin 136.) * Paper, 30c

- New live stock building at Minnesota College of Agriculture; from Experiment station record, v. 16, no. 1. [1904.] p. 8–13, 5 il. ([Publication] 733.)
- Syllabus of illustrated lecture on care of milk [with bibliography]; by R. A. Pearson. 1904. 12 p. (Farmers' institute lecture 1.) * Paper, 5c

FORESTRY, BUREAU OF

- Notes on forest trees suitable for planting in United States, beech, fagus atropunicea. [1904.] 3 p.
- Notes on forest trees suitable for planting in United States, honey locust, gleditsia triacanthos. [1904.] 3 p.
- Notes on forest trees suitable for planting in United States, Russian mulberry, morus alba tatarica. [1904.] 3 p.
- Notes on forest trees suitable for planting in United States, silver maple, acer saccharinum. [1904.] 3 p.
- Timber preservation and timber testing at Louisiana Purchase Exposition. [1904.] 6 p.

PLANT INDUSTRY, BUREAU OF

- Commercial status of durum wheat; by Mark Alfred Carleton and Joseph S. Chamberlain. Oct. 7, 1904. 70 p. 1 il. 5 pl. (Bulletin 70.)

 * Paper, 10c
- Cultivation of Australian wattle; by David G. Fairchild. Oct. 8, 1904.
 7 p. 3 pl. (Bulletin 51, pt. 4.) *Paper, 5c
- Legal and customary weights per bushel of seeds; by Edgar Brown. Oct. 14, 1904. 10 p. (Bulletin 51, pt. 5.) * Paper, 5c
- Range investigations in Arizona; by David Griffiths. Oct. 6, 1904. 62 p. 1 il. 10 pl. (Bulletin 67.) *Paper, 15c

PUBLICATIONS, DIVISION OF

- Monthly list of publications [of Department of Agriculture], Oct. 1904. Oct. 31, 1904. 4 p. ([Publication] 504.)
- Same, [for] foreign distribution.
- Organization of Department of Agriculture, 1904–05. Oct. 3, 1904. 27 p. (Circular 1, revised to Sept. 1, 1904.)

SOILS, BUREAU OF

- Campobello, S. C. Soil survey of Campobello area, by A. W. Mangum and Aldert S. Root; [from] Field operations of bureau, 1903. 1904. 21 p. 1 il. map.
- Davidson County, Tenn. Soil survey of county, by William G. Smith and Hugh H. Bennett; [from] Field operations of bureau, 1903. 1904. 17 p. 1 il. map.
- Dover, Del. Soil survey of Dover area, by F. E. Bonsteel and O. L. Ayrs; [from] Field operations of bureau, 1903, 1904. 26 p. 1 il. map.
- Jacksonville, Tex. Soil survey of Jacksonville area, by W. Edward Hearn and James L. Burgess; [from] Field operations of bureau, 1903. 1904. 15 p. 1 il. map.
- Mason County, Ky. Soil survey of county, by R. T. Avon Burke; [from] Field operations of bureau, 1903. 1904. 19 p. 1 il. map.

Nacogdoches, Tex. Soil survey of Nacogdoches area, by W. Edward Hearn and James L. Burgess; [from] Field operations of bureau, 1903. 1904. 17 p. 1 il. map.

New Orleans, La. Soil survey of New Orleans area, by Thomas D. Rice and Lewis Griswold; [from] Field operations of bureau, 1903, 1904. 25 p. 1 il. map.

Russell, Kans. Soil survey of Russell area, by A. W. Mangum and J. A. Drake; [from] Field operations of bureau, 1903. 1904. 20 p. 1 il.

. Investigations in soil fertility; by Milton Whitney and F. K. Cameron. 1904. 48 p. 7 il. 4 pl. (Bulletin 23.) *Paper, 10c

Woodville, Tex. Soil survey of Woodville area, by J. E. Lapham and party; [from] Field operations of bureau, 1903. 1904. 14 p. 1 il.

STATISTICS, BUREAU OF

Methods and routes for exporting farm products; by Edward G. Ward, jr. 1904. 62 p. (Bulletin 29.)

WEATHER BUREAU

Note.-For these publications application should be made to the Chief of the · Weather Bureau

Instructions to special river and rainfall observers of bureau. 1904. 46 p. 7 il.

Invariability of our winter climate; by Wm. B. Stockman. 1904. 5 p. 4º ([Publication] 312.) [From Monthly weather review, May, 1904.]

Monthly weather review, v. 32, no. 8; Aug. 1904. Oct. 21, 1904. p. 353-400, 7 il. 13 p. of pl. and maps, 4° Paper, 20c single copy, \$2.00 a yr Note.—Summary of weather and river and flood reports from all parts of the United States, with notes covering other countries and various topics of meteorology. Special articles are—

ology. Special articles are—
Citrus, Cal., Cloudburst near; by W. E. Bonnett,
Climatology, Recent contributions to; by C. F. Talman.
Cuba cyclones of June 13, 14, 1904, Origin of; by Maxwell Hall.
Cyclones of high velocity, over 500 miles in 12 hours, Annual and geographical
distribution of, in United States, 1893–1902; by Stanislåv Hanzlik.
Dust in atmosphere during 1902-3; by Andrew Noble.
Earthquake of Aug. 27, 1904; by C. F. Marvin.
Honolulu, Unusual rainfall of February at; by R. C. Lydecker.
Meteorology, Recent papers bearing on; by H. H. Kimball.
Minnesota, Storm of Aug. 20, 1904, in; by T. S. Outram.
St. Lonis, Mo., Local storm at, Aug. 19, 1904; by L. H. Daingerfield.

St. Louis, Mo., Local storm at, Aug. 19, 1904; by L. H. Daingerfield.

On general circulation of atmosphere in middle and high latitudes; by W. N. Shaw. 1904. 13 p. 4 il. ([Publication] 314.) [From Monthly weather review, June, 1904.]

Studies on circulation of atmospheres of the sun and the earth, by Frank H. Bigelow; from Monthly weather review, Oct. 1903–June, 1904. 1904. iv + 44 p. il. 17 p. of pl. 4° ([Publication] 316.)

Commerce and Labor, Department of

Note.—The Department of Commerce and Labor distributes the Consular reports gratuitously.

Decision 64-77; Oct. 1-31, 1904.

Examination and certification of foreign passenger steamers sailing under flag of Denmark and inspected under laws of that country. Oct. 10, 1904. 2 p. 4° (Dept. circular 51; Steamboat-Inspection Service.)

Medical certificates upon manifests of aliens brought to United States on vessels sailing without surgeon. Oct. 4, 1904. 1 p. 4° (Dept. circular 50; Bureau of Immigration.)

Monthly statement of imports of tobacco, and manufactures of, from Cuba, as finally liquidated, and as entered. Oct. 1, 1904. 1 p. 4° (Dept. circular 49; Bureau of Statistics.)

CENSUS, BUREAU OF THE

Discussion of vital statistics of 12th census. 1904. 24 p. 4° (Bulletin 15.) Executive civil service of United States. 1904. 239 p. 4° (Bulletin

COAST AND GEODETIC SURVEY

Note.—The charts, coast pilots, and tide tables of the Coast and Geodetic Survey are sold at the office of the Survey, in Washington, and also by one or more sales agents in each of the important American scaports. The monthly Notice to mariners may be had free at these agencies, at all United States custom-houses, at the branch hydrographic offices of the Navy Department, at United States consulates in foreign ports, and at the office of the Coast and Geodetic Survey.

Philippine Islands sailing directions, sec. 3; coasts of Panay, Negros, Cebu, and adjacent islands. 2d edition. Manila, 1904. 91 p. 1 il.

Tide tables for Atlantic Coast of United States, including Canada and West Indies; from Tide tables for [calendar year] 1905. 1904. [175] p. il. large 8° Paper, 15c

Note.—Contains full predictions—that is, time and height of every high and every low water in the calendar year 1905—at 20 stations, with table by means of which these predictions may be extended to 1081 subordinate stations.

Tide tables for Pacific Coast of United States, with foreign ports in Pacific Ocean; from Tide tables for [calendar year] 1905. 1904. [163] p. Paper, 10c large 8°

Note.—Contains full predictions—that is, time and height of every high and every low water in the calendar year 1905—at 20 stations, with table by means of which these predictious may be extended to 802 subordinate stations.

United States coast pilot, Atlantic Coast; pt. 4, Point Judith to New York. 4th edition. 1904. 208 + i p. il. 4 maps, large 8

Cloth, 50c

Charts

Luzon, Southern part of, Masbate, and northern part of Samar; chart Mercator projection. Sept. 1904. 30.3×39.3 in.

Luzon, West coast of; chart 4712. Mercator projection. Sept. 1904, first published 1902. 38.7×27.9 in.

Masbate, Harbors on coast of, P. I.; chart 4455. Sept. 1904. 35.7 × 26.2

Barrera, Port, northeast coast Masbate I., from Spanish survey in 1892. Scale 1:30,000. 21×14.4 in. Cataingan, Port, east coast Masbate I., from Spanish survey in 1890. .Scale 1:30,000.

15.8×11.8 in.

Nin Bay and Port Mandaon, west coast Masbate I., from Spanish survey in 1895. Scale 1:30,000. 19.9×14.4 in. Palanog, Port, from Spanish survey in 1892. Scale 1:20,000. 15.7×11.8 in.

Revillagigedo Channel, Alaska; chart 8075. Scale 1:80,000. Oct. 1904, first published 1897. 39.9×27.9 in. 50c

FISHERIES, BUREAU OF

Note.—The Bureau supplies gratuitously those of its publications which are in print.

Artificial propagation of marine species; from revised edition of Manual [of fish-culture]. 1904. p. 195-238, 1 il. 10 pl.

Contents:

Cod. Flatfish, or winter flounder

Lobster, American; by H. M. Smith. Mackerel.

Marine fishes, Miscellaneous.

Publications available for distribution on June 30, 1903; from report. 1903. 1904. 17 p.

Statement of certain fishery products landed at Boston and Gloucester. Mass., by American fishing vessels, Sept. 1904. 1 p. oblong 89 (Statistical bulletin 156.)

IMMIGRATION, BUREAU OF

Annual report of commissioner-general, 1903. 1903 [1904]. 122 p. 15 pl. (Treas. Dept. doc. 2330; H. doc. 758.) [For edition without Congressional document number see Catalogue for Oct. 1903, page 402.1

LIGHT-HOUSE BOARD

Note.—The bulletins, beacon and buoy lists, and light lists published by the Light-House Board can be obtained, free of charge, on application to the office of the Board at Washington, the inspectors of the several lighthouse districts, the United States custom-houses, the Hydrographic Office and its branches, and the sales agents of the Coast and Geodetic Survey.

3d District. List of lights, buoys, and daymarks, from Elisha Ledge, off Warren Point, R. I., to opposite Shrewsbury Rocks, N. J., and includes Lake Champlain and Lake Memphremagog; corrected to Aug. 1, 1904. 1904. 158 + vii p. large 8°

STATISTICS, BUREAU OF

Note.-The Bureau furnishes its publications gratuitously to those who apply for them.

Exports of domestic breadstuffs, provisions, cotton, and mineral oils, Sept. 1904. 1904. 14 p. 4° (Bulletin 3, series 1904-05.) [Monthly.]

Commercial relations of United States with foreign countries, 1903. v. 1, 751 p. (Dept. of Commerce and Labor doc. 14, v. 1; H. doc. *Cloth, 55c; *paper, 40c

Note.—v. 1 contains a review of the world's commerce, also published separately, and reports of consular officers in Europe on the industries and commerce of their respective districts.

Consular reports. Daily consular reports, Oct. 1–31, 1904; nos. 2070–95. 1904. 2 il. [Daily except Sundays and holidays.]

Monthly consular reports, Sept. 1904; no. 288. 1904. doc. 785.) [These articles have appeared previously in the Daily consular reports.]

Consular reports. J
Ondents:
Agriculture, British; by J. G. Stephens.
Alcohol motors and pumps in Cuba; by H. G. Squiers.
Almond crop, French; by V. H. Morgan.
Apple growing in South Australia.
Asphalt paving in Santiago, Chile; by E. W. Ames.
Austria-Hungary, Foreign trade of.
Automobiles in Frankfort, Germany.
Autopyrophon; by W. F. Wright.
Banana trade at Halifax; by W. R. Holloway.
Banks, German, Concentration of.
British Columbia, New railroad in; by L. E. Dudley.
British products, Export and domestic prices of; by several consuls.
British products, Export and domestic prices of; by several consuls.
British products, Export and domestic prices of; by warshal Halstead.
Canada, Reforms wanted in maritime provinces of; by W. R. Holloway.
—— Trade notes from: by W. R. Holloway.
Canadian consular service, Improvement in; by F. S. S. Johnson.
Canadian notes; by W. R. Holloway.
Canadian tariff, More changes in; transmitted by W. R. Holloway.
Canadian traifd, More changes in; transmitted by W. R. Holloway.
Canadian traifd, More changes in; transmitted by W. R. Holloway.
Canadian traifd, More changes in; transmitted by W. R. Holloway.
Canadian traifd, More changes in; transmitted by W. R. Holloway.
Canadian traifd, More changes in; transmitted by W. R. Holloway.
Canadian traifd, More changes in; transmitted by W. R. Holloway.
Canadian traifd, More changes in; transmitted by W. R. Holloway.
Canadian traifd, More changes in; transmitted by W. R. Holloway.
Canadian traifd, More changes in; transmitted by W. R. Holloway.
Canadian traiff, More changes in; transmitted by W. R. Holloway.
Canadian traiff, More changes in; transmitted by W. R. Holloway.
Canadian traiff, More changes in; transmitted by W. R. Holloway.
Canadian traiff, More changes in; transmitted by W. R. Holloway.
Canadian traiff, More changes in; transmitted by W. R. Holloway.
Canadian traiff, More changes in; transmitted by W. R. Holloway.
Canadian traiff, More changes in; transmitted by W. R. Holloway.
Canadian traiff, More changes in; transmitted by W.

Cattle raising in Paraguay.
Cement, Overproduction of, in Germany,
Cereal and potato harvest, German; by F. H. Mason.
Civil service of France; by J. K. Gowdy.

Monthly consular reports—Continued. Consular reports.

msular reports. Monthly consular reports—Continued.

Contents—Continued.

Civil service of Paraguay; by J. N. Ruffin.
Cocoon crop in Piedmont, Italy, in 1904; by Pietro Cuneo.
Consumption, Preventing spread of: by G. H. Murphy.
Cotton culture in Spain; by Maddin Summers.

— West African; by F. W. Mahin,
Cotton problem in France; by R. P. Skinner.
Cuba, Imports of; by H. G. Squiers.
Denaturation of spirit, Prize for: transmitted by John Mueller.
Dogish pest in Canada; by W. R. Holloway.
Drought and grain harvests in Germany; by F. H. Mason.

— in Europe: by G. H. Murphy.

— by W. F. Wright.
Dust, Device for laying: by Marshal Halstead.
Egypt, Imports of; by G. H. Murphy.
Electric railroad, Second, in Peru: by A. L. M. Gottschalk.
Electric transportation in Germany, 25th anniversary of; by Richard Guenther.
Emigrants, German school for.
Emigration from Italy; by H. M. Byington.
Engineering and trade opportunities; by G. H. Murphy.

— by G. H. Murphy.
Engineering opportunities, Trade and; by B. H. Warner, jr.
England. Economic depression in; by J. G. Stephens.
— Rallway enterprise and development in: by J. G. Stephens.
English railways, American methods on; by Marshal Halstead.
Field mice, Plague of, in France; by G. H. Jackson.
Fisheries, Swedish, Use of motors in; by R. S. S. Bergh.
Formosa issues gold currency notes; by A. C. Lambert.
Freight rates to south Africa; by Marshal Halstead.
French trade in 1904.
Furniture scare, American, in England; transmitted by W. C. Hamm.
Germany's foreign trade; by S. P. Warner.
Grapes, Almeria, of Spain; by A. E. Carleton.
Hailong, Indo-China, Harbor improvements at; by J. C. Covert.
Honduras, American enterprises in; by W. E. Alger.
Humber River, Trade rivalry on; by W. C. Hamm.
India, British, Foreign trade of, in 1903; by Samuel Smith.
Machine fitters, School for, in Russia.

Manufactures, Foreign in Russia.
Manufactures, Foreign, in Russian Poland; by C. R. Sloeum.
Meat refrigeration in Argentina.
Merchant marine, Japanese.
Middleman, Province of, in trade; transmitted by

Manufactures, Foreign, in Russian Poland; by C. R. Slocum. Meat refrigeration in Argentina. Merchant marine, Japanese. Middleman, Province of, in trade; transmitted by S. S. Lyon. Moscow, Population of; by Samuel Smith. Natural science museum in Peru; by A. L. M. Gottschalk. New Zealand's financial statement, 1904; by Frank Dillingham. New Zealand's preferential trade act; by W. R. Holloway. Nicaragua, New railroad in.

Panama, General conditions in: by John Barrett.

Notes.
Panama, General conditions in: by John Barrett.

— Republic of: by H. A. Gudger.
Passenger system. Simplification of, on English railways; by Marshal Halstead.
Peru, Foreign commerce of: by I. B. Dudley.

— Proposed railways in [decree]: transmitted by I. B. Dudley.

Petroleum in Greece: by C. S. Wilson.
Petroleum trade in Germany, England, and India; by Hugh Pitcairn.
Physical deterioration in England; by W. C. Hamm.
Pulp mill, New, in Newfoundland; transmitted by W. R. Holloway.
Quebec, Western, and Atlantic Railway; by A. F. Dickson.
Rails, steel, Increased Canadian duty on: by J. G. Foster.
Rubber growing in Nicaragus; by J. T. Hill.
Russian ports, certain, Protection of, in war time.
Russia's tariff policy, Mr. Witte on: by J. F. Monaghan.
Sardine catch, French; by B. H. Ridgely.
Sewing machine making in Canada; by F. S. S. Johnson.
Sewing machine germany; by J. I. Brittain.

— Shoes, American, in Germany; by J. I. Brittain.
— and hats, American, Belgian demand for.
Slam, Foreign trade of, in 1903; by Richard Guenther.
Spanish tariff, Revision of.
Stock farming in Australasia and Province of Buenos Aires.

Consular reports. Monthly consular reports—Continued.

Contents-Continued.

ontents—Continued.

Sweden and Norway, Consular service of; by E. L. Harris.

Teas, Canton; by R. M. McWade.

Technical education the basis of German industrial progress; by F. H. Mason. Tomatoes in England; by J. G. Stephens.

Trade experts, German, in foreign countries; by J. J. Langer.

Trade notes, Foreign; by Thornwell Haynes.

Trace notes, Foreign; by Thornwell Haynes.
Turkey, Foreign trade of.
Vintage, Spanish; by M. M. Price.
Wages in British Columbia; by L. E. Dudley.
— of laborers in Germany; by Richard Guenther.
Wheat crop in Manitoba and Northwest Territories; by W. R. Holloway.
Wool exports from Australasia; by J. P. Bray.

Fruit. Foreign markets for American fruits, with statistics of fruit trade of United States, United Kingdom, Germany, France, and Canada. 1904. 218 p. (Special consular reports, v. 32.)

Imports and exports of United States, 1835–1904, and receipts and expenditures of Government, 1856–1904; from [Monthly] summary of commerce and finance, Aug. 1904. 1904. iii+497–524 p. 4°

Internal commerce of United States, Aug. 1902–04; from [Monthly] summary of commerce and finance, Aug. 1904. 1904. p. 657–707, 4°

Monthly summary of commerce and finance of United States, Aug. 1904; no. 2, series 1904-05. 1904. p. 485-848, 4° *Paper, 35c

Reciprocity treaties and agreements between United States and foreign countries since 1850; from [Monthly] summary of commerce and finance, Aug. 1904. 1904. iii+527-558 p. 4°

Interior, Department of the

NOTE.—The decisions of the Department of the Interior in pension cases are issued in slips and in signatures, and the decisions in land cases are issued in signatures, both being published later in bound volumes at prices ranging from \$1.05 to \$1.45 per volume. Subscribers may deposit \$1.00 in the Department and receive the contents of a volume of the decisions of either kind in separate parts each boy are issued. as they are issued.

Annual reports, 1903; miscellaneous reports, pt. 3, governor of New Mexico. 1903 [1904]. vii+674 p. 30 pl. 5 maps. (H. doc. 5.) [For contents see entry of this report without Congressional document number in Catalogue for Mar. 1904, p. 261.]

Decisions [of Department and General Land Office] relating to public lands, v. 33, [signatures] 1–16. [1904.] p. 1–256.

ARIZONA

Report of governor, 1904. 1904. 157 p. 2 p. of pl. and map, map.

EDUCATION, BUREAU OF

Note.—Such publications of this Bureau as are in print may be had gratuitously by addressing the Commissioner of Education.

Annual statement of commissioner, 1904. 1904. 39 p. (Whole no. 344.)

GEOLOGICAL SURVEY

Note.—The publications of the United States Geological Survey consist of annual reports (restricted to one volume each, beginning with report for 1902), bulletins, Mineral resources, Professional papers, and Water-supply and irrigation papers, which are intended for free distribution: and maps, Monographs, and folios of the Geologic atlas and the Topographic atlas of the United States, which are sold at prices ranging from 5c to \$11.00 each. Address the Director of the Geological Survey, Washington. For topographic sheets see next page.

Alaska. Publications on Alaska. [1904.] 8 p.

Antimony. Production of antimony in 1903, by Joseph Struthers; from Mineral resources, calendar year 1903. 1904. 14 p.

Arsenic. Production of arsenic in 1903, by Joseph Struthers; from Mineral resources, calendar year 1903. 1904. 12 p.

Black Hills. Economic resources of northern Black Hills [with bibliography]; by J. D. Irving, with contributions by S. F. Emmons and T. A. Jaggar, jr. 1904. 222+iii p. 16 il. 13 pl. 7 maps, 4° (Professional paper 26; H. doc. 714.) *Paper, 55c

Building stone. Stone industry in 1903; from Mineral resources, calendar year 1903. 1904. 208 p.

Clay. Statistics of clay-working industries in United States in 1903, by Jefferson Middleton, with paper on Sand-lime brick industry, by S. V. Peppel; from Mineral resources, calendar year 1903. 1904. 96 p.

e. Manufacture of coke in 1903, by Edward W. Parker; from Mineral resources, calendar year 1903. 1904. 74 p.

Copper. Production of copper in 1903, by Charles Kirchhoff; from Mineral resources, calendar year 1903. 1904. 43 p.

Geographic tables and formulas; by Samuel S. Gannett. 1904. 311+iii p. 6 il. (Bulletin 234; H. doc. 729.) revised edition of Bulletin 214.] *Paper, 20c

Geologic atlas of United States, Globe folio, Ariz. Library edition. 1904. 17 p. 1 il. 1 pl. 6 maps, large 4° (Folio 111.) *Paper, 25e

Lead. Production of lead in 1903, by Charles Kirchhoff; from Mineral resources, calendar year 1903. 1904. 16 p.

Magnesite. Production of magnesite in 1903, by Charles G. Yale; from Mineral resources, calendar year 1903. 1904. 7 p.

Rivers. Report of progress of stream measurements for calendar year 1903, by John C. Hoyt, pt. 1, northern Atlantic, St. Lawrence River, and Great Lakes drainage. 1904. 518+ i p. map. (Water-supply and irrigation paper 97; H. doc. 735.) *Paper, 30c

- Same, pt. 2, southern Atlantic, eastern Gulf of Mexico, and eastern Mississippi River drainage. 1904. 313+ i p. map. (Water-supply and irrigation paper 98; H. doc. 736.) *Paper, 20c

Sand. Production of glass sand in 1903, by A. T. Coons; from Mineral resources, calendar year 1903. 1904. 10 p.

Zinc. Production of zinc in 1903, by Charles Kirchhoff; from Mineral resources, calendar year 1903. 1904. 16 p.

Topographic sheets

Note.—The Geological Survey is making a topographic map of the United States. The sheets of which it is composed are projected without reference to political divisions, and are designated by some prominent feature found on them. Three scales are used, 1.62,500, 1.125,000, and 1:250,000. These correspond, approximately, to 1 mile, 2 miles, and 4 miles to 1 linear inch on the map. The size, unless otherwise given, is about 17.5 inches in height by 11.5 to 16 inches in width, exclusive of the margin, the width varying with the latitude. A description of the topographic map is printed on the reverse of each sheet catalogued below. About one-third of the area of the country, excluding Alaska, has been mapped, nearly every State being represented. Massachusetts, Connecticut, Rhode Island, New Jersey, and the District of Columbia are completely mapped. Sheets of the regular size are sold by the Survey at 5c each; but in lots of 100 or more copies, whether of the same sheet or of different sheets, the price is 2c each.

Maine, Anson quadrangle, lat. 44° 45′-45°, long. 69° 45′-70°. Scale 1: 62,500, contour interval 20 ft. Edition of Aug. 1904.

Missouri, Eldon quadrangle, lat. 38° 15'-38° 30', long. 92° 30'-92° 45'. Scale 1: 62,500, contour interval 20 ft. Edition of Aug. 1904.

Missouri, Gravois Mills quadrangle, lat. 38° 15′–38° 30′, long. 92° 45′–93°. Scale 1: 62,500, contour interval 20 ft. Edition of June, 1904.

Montana, Chinook quadrangle, lat. 48° 30′-48° 45′, long. 109°-109° 15′. Scale 1: 62,500, contour interval 20 ft. Edition of July, 1904.

Montana, Havre quadrangle, lat. 48° 30′–48° 45′, long. 109° 30′–109° 45′. Scale 1:62,500, contour interval 20 ft. Edition of July, 1904.

Montana, Yantic quadrangle, lat. 48° 30′-48° 45′, long. 109° 15′-109° 30′. Scale 1:62,500, contour interval 20 ft. Edition of July, 1904.

New York, Boonville quadrangle, lat. 43° 15′-43° 30′, long. 75° 15′-75° 30′. Scale 1:62,500, contour interval 20 ft. Edition of Aug. 1904.

North Carolina, Edenton quadrangle, lat. 36°-36° 15′, long. 76° 30′-76° 45′. Scale 1:62,500, contour interval 10 ft. Edition of June, 1904.

North Carolina, Springhope quadrangle, lat. 35° 45′–36°, long. 78°–78° 15′. Scale 1:62,500, contour interval 20 ft. Edition of June, 1904.

North Carolina, Trent River quadrangle, lat. 35°-35° 15′, long. 77° 15′-77° 30′. Scale 1:62,500, contour interval 10 ft. Edition of Sept. 1904.

North Carolina, Wilson quadrangle, lat. 35° 30′-35° 45′, long. 77° 45′-78°. Scale 1: 62,500, contour interval 10 ft. Edition of Sept. 1904.

Ohio, Berea quadrangle, lat. 41° 15′-41° 30′, long. 81° 45′-82°. Scale 1:62,500, contour interval 10 ft. Edition of Aug. 1904.

Tennessee-North Carolina, Greeneville quadrangle, lat. 36°-36° 30′, long. 82° 30′-83°. Scale 1:125,000, contour interval 100 ft. Edition of Aug. 1904.

West Virginia, Vadis quadrangle, lat. 39°-39° 15′, long. 80° 30′-80° 45′. Scale 1:62,500, contour interval 20 ft. Edition of July, 1904.

West Virginia-Ohio-Pennsylvania, Steubenville quadrangle, lat. 40°15′-40°30′, long. 80°30′-80°45′. Scale 1: 62,500, contour interval 20 ft. Edition of Sept. 1904.

West Virginia-Pennsylvania-Ohio, Cameron quadrangle, lat. 39°45′–40°, long. 80°30′–80°45′. Scale 1: 62,500, contour interval 20 ft. Edition of June, 1904.

INDIAN AFFAIRS, OFFICE OF

INDIAN SCHOOLS, SUPERINTENDENT OF

Report, 1904. 1904. 52 p. 7 pl.

Note.—Appendix contains extracts from papers and discussions at institutes and at sessions of Congress of Indian Educators, National Educational Association, St. Louis, June 25-July 1; resolutions adopted; and synopses of reports of supervisors and special agent.

PATENT OFFICE

Note.—The Patent Office publishes specifications and drawings of patents, both in single copies and monthly volumes, the former at 5c and the latter at \$5.00. The former are not enumerated in this catalogue. For certified copies of patents, including specification, drawing, certificate, and grant, the price is 80c. A variety of indexes, giving a complete view of the work of the office from 1790 to date, are published at prices ranging from 25c to \$10.00 per volume. The Rules of practice and pamphlet Patent laws are furnished free. The Patent Office issues coupon orders in packages of 20 at \$1.00 per package, or in books containing 00 coupons at \$5.00 per book. One coupon will procure a specification with drawings, and two coupons a copy of the Official gazette. They are good until used. Address Chief Clerk, Patent Office.

Alphabetical lists of patentees and inventions for May and June, 1904. 205 p. large 8° [Bimonthly. Index to v. 110 of Official gazette.]

- Annual report of commissioner [to Congress, with indexes to patentees, inventions, etc., calendar] year 1903. [Jan. 28] 1904. ix+1085 p. large 8° (S. doc. 177.) *Paper, \$1.00
- Classification bulletin, June–Sept. 1904, containing classification of subjects of invention [no. 15], revised by Classification Division. 1904. 17 p. large 8°
- Official gazette, Oct. 4-25, 1904; v. 112, nos. 5-8. 1904. 959-2096+ [xcvii] p. il. large 8° [Weekly.]

Paper, 10c single copy, \$5.00 a yr

Note.—Contains the patents, trade-marks, designs, and labels issued each week; also decisions of the Commissioner of Patents and of United States courts in patent cases.

Report of commissioner to Secretary of Interior, 1904. 1904. 6 p.

Justice, Department of

[Official opinions of Attorneys-General] v. 25, [signatures] 7–14. [1904.] p. 97–224.

Same, list of subjects [for pages 1-148]. [1904.] ii l.

Navy Department

- Circular for information of persons desiring to enter Marine Corps as 2d lieutenants. [1904.] 2 p. 12°
- Information in regard to corps of civil engineers, Navy, in connection with coming examination to fill vacancies therein. Oct. 20, 1904. 1 p. 12°

EQUIPMENT, BUREAU OF

HYDROGRAPHIC OFFICE

Note.—The charts, sailing directions, etc., of the Hydrographic Office are sold by the office in Washington and also by agents at the principal American and foreign seaports and American lake ports. Copies of the Hydrographic bulletin and Notice to mariners are supplied free on application at the Hydrographic Office in Washington and at the branch offices in Boston, New York, Philadelphia, Baltimore, Norfolk, Savannah, New Orleans, San Francisco, Portland (Oreg.), Port Townsend, Chicago, Cleveland, Buffalo, Sault Ste. Marie, and Duluth.

Sun's apparent declination and equation of time, with hourly differences, for [calendar] year 1905. 1904. 20 p. large 8° ([Publication] 118.)

Charts

- Fukuyama Byochi, Hokushu, south coast, Japan, from Japanese survey in 1901; Fukushima Byochi, Hokushu, south coast, Japan, from Japanese survey in 1901; chart 2192. Scale naut. m. = 3.55 in. Oct. 1904. 12.9×25.4 in.
- Fusan Harbor and approaches, Korea, southeast coast, from British surveys in 1859 and 1882, with additions from Japanese survey in 1899; with inset, Pamyat Didimov Bay, [or] Commemoration Bay, Korea, east coast, from survey in 1893 by Russian whaling ship Bobr; chart 2172. Scale naut. m. = 2 in. Oct. 1904. 35.4 × 22.7 and 12.2 × 9.8 in.

Johnstone Strait, Blackfish Sound to Forward Bay, waters between Vancouver Island and mainland, B. C., from British surveys in 1865 and 1901, scale naut. m. = 1.9 in.; with inset, Forward Bay, Cracroft Island, south coast, from British survey in 1901, scale naut. m. = 3.8 in.; chart 2185. Oct. 1904. 26.5×39.6 and 5.6×6.5 in. 40c

Kagoshima Gulf, Kiushi, south coast, Japan, from Japanese survey in 1896; chart 2187. Scale naut. m. = 0.8 in. Oct. 1904. 38.5×26.9

Kuril Islands, Plans in, Japan, from latest information; chart 2184. 24.1×25.8 in. Oct. 1904.

Oct. 1904. 24.1 \times 29.8 lll. 30c Alaid Island. Scale naut. m. = 0.26 in. 3.7 \times 4 in. Bettobu Anchorage, Sketch of, Etoropu I. Scale naut. m. = 0.66 in. 3.1 \times 2.9 in, Black Brothers. Scale naut. m. = 0.4 ln. 3.5 \times 4.7 in. Furebets Anche, Etoropu I. Scale naut. m. = 0.78 in. 5.5 \times 4.3 in. Hitokappu Bay, Etoropu I. Scale naut. m. = 0.58 in. 5.5 \times 5.8 in. Ketoy Island. Scale naut. m. = 0.23 in. 3.5 \times 3.7 in. Kharimkotan I. Scale naut. m. = 0.32 in. 3.7 \times 3.8 in. Kuril Strait and Paramushiru Strait, [or] Little Kuril Strait. Scale naut. m. = 0.20 in. 3.1 \times 2.7 in. Makanruru I. Scale naut. m. = 0.56 in. 3.1 \times 2.7 in. Makanruru I. Scale naut. m. = 0.34 in. 3.7 \times 3.4 in. Matau Island. Scale naut. m. = 0.34 in. 3.7 \times 4.7 in. Moyoro Bay, [or] Bear Bay, Etoropu or Staten I. Scale naut. m. = 0.6 in. 4.6 \times 6.2 in.

6.2 in.

6.2 in. Mushir Rocks. Scale naut. m. = 1.66 in. 4.5×3.7 in. Naibo Harbr., Etoropu I. Scale naut. m. = 0.37 in. 5.5×5.5 in. Onekotan Island. Scale naut. m. = 0.2 in. 6.4×5.9 in. Raikoke I. Scale naut. m. = 0.86 in. 3.1×2.9 in. Raishau Island. Scale naut. m. = 0.25 in. 3.8×3.7 in. Rubetsu Bay, Etoropu I. Scale naut. m. = 0.5 in. 5.5×5.7 in. Shana Anchorage, Sketch of, Etoropu I. Scale naut. m. = 0.65 in. 5.5×5.7 in. Shanakhotan and Ekarma is. Scale naut. m. = 0.25 in. 5.4×5.9 in. Shibetoro Anche., Etoropu I. Scale naut. m. = 0.96 in. 5.5×4.5 in. Shirinki I. Scale naut. m. = 0.5 in. 3.1×2.8 in. Simushir Island, [or] Chishima. Scale naut. m. = 0.23 in. 6.8×8.6 in Tokotan Bay, Urup I. Scale naut. m. = 0.48 in. 4.6×5.2 in. Urup Island. Scale naut. m. = 0.15 in. 7.2×11.4 in. Ushishir Is, and Srednoi Rks. Scale naut. m. = 0.71 in. 4.6×4.7 in.

 6.8×8.6 in.

Pilot chart of north Atlantic Ocean, Nov. 1904; chart 1400. long, = 0.27 in. Oct. 27 [1904]. 21 × 32 in. [Monthly.]

Note.—Contains, in addition to sailing routes, etc., proposed pilot charts of south Atlantic and south Pacific Ocean; tracks of cyclonic storms; equator crossings in Pacific Ocean; forecast of weather; charts published, etc., Sept. 30-Oct. [31] 1904.

Pilot chart of north Pacific Ocean, Nov. 1904; chart 1401. Scale 1° long. =0.2 in. Oct. 7 [1904]. 20.7×35.3 in. [Monthly.]

Note.—Contains, in addition to sailing routes, etc., fishing banks; storm tracks; time signals, north Pacific Ocean; charts published, etc., Sept. 1-30, 1904; forecast of wind and weather; proposed pilot charts of south Atlantic and south Pacific Ocean; equator crossings in Atlantic Ocean.

Rio Grande do Sul, Brazil, from British and Brazilian surveys to 1903, scale naut. m.=2 in.; with insets, Castillo and Polonio anchorages, Uruguay, from latest information, scale naut. m.=1 in.; Paloma Roads and Harbor, Uruguay, from latest information, scale naut. m.=1 in.; chart 1191. Feb. 1890, corrections Sept. 1899, Sept. 1904. 22.5×17.8 , 6.8×4.6 , and 5.9×4.6 in.

JUDGE-ADVOCATE-GENERAL

Report, 1904. 1904. 11 p.

SUPPLIES AND ACCOUNTS, BUREAU OF

Memoranda for information of officers of Pay Corps, commanding officers of ships, and commandants of stations 43; Oct. 1, 1904. p. 417-432, 12° [Monthly.]

Post-Office Department

Parcels-post convention between United States and Norway. [Signed Washington, Aug. 27, 1904, approved Aug. 31, 1904.] [1904.] 10 p. [English and Norwegian.]

United States official postal guide, 2d series, v. 26, no. 10; Oct. 1904. Albany. 80 p. 12° [Monthly.] Paper, \$2.00 a yr

Note.—No. 1, January, for each year, is what is usually known as the Postal guide, nos. 2-12 being additions and corrections. Sold by the printers, J. B. Lyon Company, 226 Hamilton street, Albany.

State, Department of

-The Department of State distributes its publications gratuitously. For sale of laws see page 544.

Catalogue of exhibit of Department at Louisiana Purchase Exposition, St. Louis, 1904. 1904. 56 p.

Diplomatic list, Oct. 1904. 14 p. 24° [Monthly.]

Treaties and conventions with or concerning China and Korea, 1894-1904, with various state papers and documents affecting foreign interests; by William Woodville Rockhill. 1904. v+555 p. 5 maps,

Treaty between United States and Ethiopia to regulate commercial relations between 2 countries. Signed Addis-Ababa, Dec. 27, 1903, proclaimed Sept. 30, 1904. [1904.] 4 p. [English, translated from Amharic, and French.]

INTERNATIONAL BUREAU OF THE AMERICAN REPUBLICS

Note.—This Bureau sells its own monthly bulletins, handbooks, etc., at prices usually ranging from 5c to 75c. Address the Director of the Bureau.

Monthly bulletin, Oct. 1904; whole no. 133, v. 18, no. 1. 1904. p. 1–354, 1 por. (H. doc. 458, pt. 10.) [Contains articles in Spanish, English, Portuguese, and French.] Paper, 25c single copy, \$2.00 a yr

nuents:
Additions to Columbus Memorial Library, Sept. 1904.
Argentina. Budget for 1905; port movements during May, 1904; port movements for June and first 6 months of 1904; coal deposits in Republic; first railroad to Chaeo in Province of Santiago del Estero; bill for conversion of internal debt; report on live stock and kindred industries; tariff modifications; notes.
Bolivia. Message of President Pando; cabinet of President Montes.

Book notes

Book notes.
Brazil. Coffee movement for July, 1904; arbitration convention concluded between Brazil and Peru; exports in 1902 and 1903; concession for railroad construction in Santa Catharina; production of Pará rubber; notes.
Chile. Railway from Yates to Argentine Republic; notes.
Coffee, its origin and propagation, its introduction and cultivation in Costa Rica; by J. B. Calvo.
Colombia. Tariff modifications.
Costa Rica. Trade with Great Britain in 1903.
Cuba. Import trade, first quarter of 1904; general trade statistics.
Dominican Republic. Tariff modifications.
Geographic Congress, 8th International.
Geographic Congress, 8th International.

Germany and Latin America, Commercial intercourse between, in 1903. Gold and silver output, World's, in 1903. Guatemala. Election of President Cabrera; further study of boll-weevil exterminator [kelep or Guatemalan cotton-boll-weevil ant]. Haiti. Import duties payable in paper currency.

10639—No. 118—04——2

Monthly bulletin—Continued.

Contents-Continued.

Officials—Contained.

Honduras, Notes.

Latin America, Trade opportunities in.

Merchant marine, World's.

Mexico. Message of President Diaz; foreign commerce in May, 1904; operations

Mexico. Message of President Diaz; foreign for Oct. [1904]; concession for con-Mexico. Message of President Diaz; foreign commerce in May, 1904; operations of mail service, July, 1904; rate of exchange for Oct. [1904]; concession for construction of railway from federal district through State of Mexico to City of Puebla; amended custom-house ordinances, continued.

Puebla; amended custom-house ordinances, continued.

Nicaragua. Customs tariff.

Periodicals and newspapers on file.

Peru. Sketch of new president [José Pardo]; foreign commerce in 1903; call for contest of industrial writers in 1905; special boundary commission; proposed railway construction; natural-science museum; notes.

Salvador. Importation of specie; tariff modifications.

United States. Trade with Latin America; consular trade reports; foreign commerce, Aug. 1904; trade relations with Latin America, 1870-1904; importation of tropical fruits; sisal culture in Porto Rico; financial statement for Sept. 1904; production of iron ores in 1903; notes.

Uruguay. Customs receipts at Montevideo, 1904; customs receipts, first 6 months Customs receipts at Montevideo, 1904; customs receipts, first 6 months

Uruguay.

Tariff modifications; customs classification of kalsomine, calcarium, Venezuela. lithium, and ednoré.

Maps

Costa Rica, from official and other sources [general map]. Scale 1:792,000. 1903 [1904]. 20.2×26.8 in.

ROLLS AND LIBRARY, BUREAU OF

List of books, pamphlets, and maps received Jan.-June, 1904, with references to articles in periodicals relating to law of nations, diplomacy, history, and political science, supplemented by list of periodicals and newspapers received; new series, no. 29. [1904.] 70 p. 40 [Semiannual.]

Treasury Department

Additional list of customs notaries. Oct. 3, 1904. 3 p. 4° (Dept. circular 93, 1904; Division of Customs.)

Lewis and Clark Centennial Exposition at Portland, Oreg. [regulations]. Oct. 28, 1904. 5 p. 4° (Dept. circular 96, 1904; Division of Customs.)

Louisiana Purchase Exposition [regulations]. Oct. 17, 1904. 4 p. 4° (Dept. circular 94, 1904; Division of Customs.)

Treasury decisions under tariff, internal revenue, and other laws, weekly, v. 8, nos. 14-17; Oct. 6-27, 1904. [Department decisions numbered 25650--717 including general appraisers' decisions 5808--28, and internal revenue decisions 829--837.]

APPRAISERS, GENERAL, BOARD OF

Reappraisements of merchandise by general appraisers [on Sept. 23–Oct. 27, 1904]; Oct. 3–31, 1904. 4° (Reappraisement circulars 1127–47; Division of Customs.) [Weekly.]

AUDITOR FOR THE STATE AND OTHER DEPARTMENTS

Annual report, 1904. 1904. 48 p. (Treas. Dept. doc. 2377.)

COMPTROLLER OF THE TREASURY

Decisions, v. 10, 1904, containing decisions by Robert J. Tracewell and Leander P. Mitchell. 1904. xvi+987 p. (Treas. Dept. doc. 2358.)

ENGRAVING AND PRINTING, BUREAU OF

Annual report of director, 1904. 1904. 21 p. (Treas. Dept. doc. 2375.)

GOVERNMENT ACTUARY

Market prices and investment values of outstanding securities [Sept. 1904]. Oct. 1, 1904. 2 p. 4° (Treasury Dept. Dept. circular 92, 1904.)

INTERNAL REVENUE, COMMISSIONER OF

Prohibiting revenue officers from acting as agents for sale of books. Oct. 6, 1904. 1 p. 4° (Circular 665.)

MINT, BUREAU OF THE

Values of foreign coins. Oct. 1, 1904. 1 p. 4° (Treasury Dept. Dept. circular 91, 1904.) [Quarterly.]

PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE

Public health reports, v. 19, nos. 41–44; Oct. 7–28, 1904. 1904. [xvi]+2041–2243 p. [Weekly.]

Note.—This publication, showing health conditions in various parts of this and other countries, as reported by the officers of the Public Health and Marine-Hospital Service and others, is for gratuitous distribution, but the edition is limited, and the document is intended only for health officers and other persons interested in sanitary affairs. To obtain it application should be made to the Surgeon-General of the Public Health and Marine-Hospital Service, Treasury Department.

HYGIENIC LABORATORY

Account of tapeworms of genus hymenolepis parasitic in man, including reports of several new cases of dwarf tapeworm, h. nana, in United States [with bibliography]; by Brayton H. Ransom. Sept. 1904. 138 p. 130 il. (Bulletin 18.)

Illustrated key to trematode parasites of man [with bibliography]; by Ch. Wardell Stiles. Aug. 1904. 66 p. 80 il. 3 pl. (Bulletin 17.)

REGISTER OF THE TREASURY

Annual report, 1904. 1904. 22 p. (Treas. Dept. doc. 2376.)

War Department

Regulations for Army, 1904. 1904. 302 p. 1 il. (War Dept. doc. 230.)

Revised rules for combined army and navy maneuvers, prepared under direction of War and Navy Departments. May, 1904. 15 p. 12°

Supplement to 4th edition of Military laws of United States, showing changes to June 1, 1904, with appendices; by John Biddle Porter. 1904. p. 1153–1267. (War Dept. doc. 233.)

INSULAR AFFAIRS, BUREAU OF

Compilation of acts, treaties, and proclamations relating to insular and military affairs, Mar. 4, 1897–Mar. 3, 1903. Jan. 15, 1904. xxv+472 p. (S. doc. 105.) *Paper, 25c

Monthly summary of commerce of Philippine Islands, May, 1904; no. 11, series 1903-04. [1904.] p. 1313-1447, 4°

PHILIPPINE ISLANDS

- Index to decisions of Supreme Court [of Philippine Islands] published in v. 1 [nos. 1–69] of Official gazette, Sept. 10, 1902–Dec. 31, 1903. [1904.] 26 p. 4°
- Leyes públicas aprobadas por la Comisión en Filipinas, Septiembre de 1902-Agosto de 1903, comprende la ley 450-862, indícanse las leyes reformatorias hasta 1050 aprobada en 12 de Febrero de 1904, contiene además un apéndice con el Protocolo de convenio extendiendo el plazo fijado por el Tratado de París para el registro de súbditos españoles en Filipinas, la Proclama del gobernador militar de fecha 14 de Agosto de 1898 continuando la vigencia de la ley unicipal española, la Proclama de amnistía del 4 de Julio de 1902, las leyes del Congreso del 30 de Enero, 9 de Febrero, 2 de Marzo y 3 de Marzo de 1903, un extracto de la Ley de presupuestos del 3 de Marzo de 1903, un alista alfabética de las Órdenes ejectutivas y proclamas emitidas por el gobernador civil desde el establecimiento del gobierno civil en las islas. Manila, 1904. v. 2, lxxvi + 661 p. large 8º
- Official gazette, v. 2, nos. 33–37; Aug. 17–Sept. 14, 1904. Manila. p. 707–800, 4° [Weekly.]
- Same, Spanish. Manila. p. 719-812, 4º
 - Note.—The Official gazette will be furnished to subscribers, free of postage, at the rate of 15c single copy, \$6.00 a yr. Send remittances by postal money order or registered letter to Norton F. Brand, acting editor Official gazette, Manila, P.I.

EDUCATION, BUREAU OF

Courses of instruction for public schools of Philippine Islands. Manila, June 15, 1904. 20 p. (Bulletin 7.)

FORESTRY BUREAU

Forest manual, containing forest act 1148, extracts from other laws of Philippine Commission relating to forest service, and forest regulations prepared in accordance with provisions of forest act. Manila, 1904. 64 p. 5 il. 12°

HEALTH, BOARD OF

- Asiatic cholera in Philippine Islands; by Thomas R. Marshall. Manila, 1904. 32 p. (Health bulletin 2.) [English and Spanish.]
- Same, Pampangan. Manila, 1904. 22 p. (Boletin de sanidad 2.)
- Panangayoan cadaguiti cay-yanac nga ub-ubbing; inaramid daguiti Juan Miciano, Aristón Bautista, Mariano Martín, quen Manuel Gómez. Manila, 1904. 18 p. 1 il. (Boletin ti sanidad 3.) [Ilocano. For English edition see Catalogue for June, 1904, page 443.]
- Same, Pampangan. Manila, 1904. 15 p. (Boletin ning sanidad 3.) Same, Tagalog. Manila, 1904. 21 p. (Palatuntunan ng sanidad 3.)

LABORATORIES, GOVERNMENT, BUREAU OF

Preliminary report of appearance in Philippine Islands of disease clinically resembling glanders; by R. P. Strong. Manila, 1904. 12 p. 4 pl. ([Publication] 1.)

WEATHER BUREAU

- Bulletin, Jan. 1904. Manila, 1904. p. 1-35, 5 il. 4° [English and Spanish.]
 - Note.—Contains meteorological data, notes on weather, magnetic and seismic disturbances, and crops of Philippine Islands. Special article is, Observations on insects affecting crops in Philippines; by William A. Stanton.

- Same, Feb. 1904. Manila, 1904. p. 37-66, 4 il. 4º [English and Spanish.]
 - Note.—Special article is, Observations on insects affecting crops in Philippines; by Robert E. Brown.
- Same, Mar. 1904. Manila, 1904. p. 67-100, 9 il. 4º [English and Spanish.]
 - Note.-Special articles are-

STAFF CORPS, GENERAL

ENGINEERS, CORPS OF

- Dates of retirement of officers. [Sept. 27, 1904.] 7 p.
- Wave action in relation to engineering structures; by D. D. Gaillard. 1904. 232 p. 14 il. 24 pl. map. (Professional papers 31; War Dept. doc. 225.)

GETTYSBURG NATIONAL MILITARY PARK COMMISSION

Report [1904]. [1904.] 8 p. [Reports for 1902 and 1903 not printed separately.]

INSPECTOR-GENERAL'S DEPARTMENT

Annual report to Secretary of War, 1904. 1904. 32 p.

JUDGE-ADVOCATE-GENERAL'S DEPARTMENT

Report, 1904. 1904. 10 p.

MEDICAL DEPARTMENT

Report of surgeon-general, 1904. 1904. 193 p.

MILITARY SECRETARY'S DEPARTMENT

Army list and directory, officers of Army, Oct. 20, 1904; [no.] 59. 77 p. * Paper, 10c single copy, \$1.00 a yr large 8° [Monthly.]

NORTHERN AND NORTHWESTERN LAKES, SURVEY OF

Note.—Lake Survey charts may be obtained from U. S. Lake Survey Office, Detroit, Mich., or from U. S. Engineer Office, Buffalo, N. Y. Payments must be made before charts are sent, and if made by mail must be by postal or express money order payable to the order of U. S. Lake Survey Office if ordered from Detroit, or to the order of U. S. Engineer Office if ordered from Buffalo. These charts may also be obtained, for cash only, at U. S. Canal Office at Sault Ste. Marie, Mich. They will be sent by express, the express charges to be paid by the purchaser on receipt of the charts, or free by mail at the purchaser's risk. Purchasers should indicate, when ordering the charts, whether they wish them sent by express or mail. The latter will be used when no choice is indicated.

The bulletins and supplements of the Lake Survey may be obtained free upon application at U. S. Lake Survey Office, Detroit, Mich., and at the engineer offices in Duluth, Milwaukee, Chicago, Grand Rapids, Cleveland, Buffalo, and Oswego.

Supplement 6, 1904, corrections and additions to bulletin 14, a, Lake Superior and St. Marys River; b, Lake Michigan and Green Bay; c, Lake Huron, St. Clair River, Lake St. Clair, Detroit River; d, Lake Erie and Niagara River to Niagara Falls; e, Niagara River below Niagara Falls, Lake Ontario, St. Lawrence River: to supplement information given upon charts of Great Lakes. Detroit, Oct. 19, 1904. 10 p. 4°

Charts

Frankfort Harbor, Mich. Scale 1:5,000. Sept. 24, 1904. 30.4 × 22.9 in.

PAY DEPARTMENT

Annual report of paymaster-general, 1904. [1904.] 18 p.

SOLDIERS' HOME, DISTRICT OF COLUMBIA

Annual report of commissioners [with reports of officers of home] and report of annual inspection by inspector-general of Army, 1904. 1904. 34 p.

SUBSISTENCE DEPARTMENT

Report of commissary-general, 1904. 1904. 35 p.

District of Columbia

Blind, Aid Association for the. Report [of secretary and treasurer], 1904 [with constitution and by-laws]. 1904. 13 p. Electrical Department. Annual report, 1904. 1904. 30 p.

Smithsonian Institution

Note.—In its latest price-list the Smithsonian Institution publishes this note: "The publications of the Smithsonian Institution are, 1, Contributions to knowledge; 2, Miscellaneous collections; 3, annual reports; 4, special papers. No sets of these are for sale or distribution, as most of the volumes are out of print. The volumes of Contributions and Collections are distributed only to designated public libraries and learned institutions in this country and abroad. A small edition of the papers in these two series is printed separately for sale or exchange. The Smithsonian reports are distributed by the Institution to libraries throughout the world; may be had by purchase at cost from the Superintendent of Documents, and may also generally be obtained free of charge from the applicant's Member of Congress." The annual reports are the only Smithsonian publications that are regularly issued as public documents. All the others are paid for from the private funds of the Institution. Separates from the reports are for exchange, and for free distribution, but not for sale. The annual reports are included in the Congressional set. Congressional set.

Annual report of regents, 1903 [with report of secretary, etc., and appendix]. 1904. lxi+[10]+876 p. il. 1 por. 12 pl. 104 p. of pl. and maps, 7 maps. ([Publication 1545]; H. doc. 748, pt. 1.)

Acts of Congress. Executive Committee, Report of. Regents, Proceedings of.

Secretary, Report of.

And papers as follows:

Aboriginal operations, Traces of, in iron mine near Leslie, Mo.; by W. H. Holmes.

Aboríginal operations, Traces of, in iron mine near Leslie, Mo.; by W. H. Holmes, Abusir, Egypt, Excavations at; by A. Wiedemann.
Aerial navigation; by O. Chanute.
Air ships, Progress with; by B. Baden-Powell.
Animals, Experimental studies on mental life of; by N. Vaschide and P. Rousseau.
— that hunt; by Henri Coupin.
Antarctic expedition, national, First year's work of; by Sir C. R. Markham.
— Swedish; by Otto Nordenskiöld and others.
Ants and some other insects, Psychical faculties of; by A. Forel.
Atomic theory; by F. W. Clarke.
Electric furnace; by J. Wright.
Electric interurban railways, High-speed; by G. H. Gibson.
Electric railway trials, Marienfelde-Zossen high-speed; by Alfred Gradenwitz.

Annual report of regents—Continued.

Pearly.
Panama, Republic of; by W. H. Burr.
Photography, Beginnings of, chapter in history of development of photography with salts of silver; by J. Waterhouse.
Radiation, Pressure due to; by E. F. Nichols and G. F. Hull.
Radium; by E. Curie.

by J. J. Thomson.

by J. J. Thomson.
 Experiments in radio-activity and production of helium from; by Sir William Ramsay and Frederick Soddy.
 Rhynchota and other nonsocial insects, Upon maternal solicitude in [with bibliography]: by G. W. Kirkaldy.
 Skull and brains, Problems arising from variations in development of; by Johnson Syminaton.

son Symington.

Species, New theory of origin of; by A. Dastre.

Sun-spot period and variations of mean annual temperature of the earth; by Ch.

Terrestrial magnetism in its relation to geography; by E. W. Creak.
Thurston, Robert Henry; by W. F. Durand.
Turkestan, Chinese, Journey of geographical and archeological exploration in; by M. A. Stein.

by M. A. Stein.
Water, drinking, Desert plants as source of; by F. V. Coville.
Weather, Methods of forecasting; by J. M. Pernter.
West, Reclamation of the; by F. H. Newell.
Whales, Summary of general observations on spouting and movements of; by Whales, Summar E. G. Racovitza

Lenophyllum, new genus of crassulaceæ, by N. L. Britton and J. N. Rose; from Smithsonian miscellaneous collections, v. 47, pt. 2. Oct. 10, 1904. p. 159–162, 2 il. 1 pl. ([Publication] 1479.)

Notes on genus sonorella, with descriptions of new species, by Paul Bartsch; from Smithsonian miscellaneous collections, v. 47, pt. 2. Oct. 10, 1904. p. 187-200, 6 pl. ([Publication] 1481.)

Porto Rican stone collars and tripointed idols, by J. Walter Fewkes; from Smithsonian miscellaneous collections, v. 47, pt. 2. Oct. 10, 1904. p. 163–186, 1 il. 8 pl. ([Publication] 1480.)

Researches in helminthology and parasitology, by Joseph Leidy, with bibliography of his contributions to science; edited by Joseph Leidy, jr. 1904. 281 p. 30 il. (Smithsonian miscellaneous collections, v. 46, [publication] 1477.)

ETHNOLOGY, AMERICAN, BUREAU OF

Archæology, Prehistoric. Two summers' work in pueblo ruins, by Jesse Walter Fewkes; from 22d report [1901]. 1904. p. 3–195, 122 il. 70 pl. large 8°

Hopi katcinas drawn by native artists, by Jesse Walter Fewkes; from 21st report [1900]. 1904. p. 3-126, 62 pl. large 8°

Iroquoian cosmology, 1st part, by J. N. B. Hewitt; from 21st report [1900]. 1904. p. 127-360, 5 por. 1 pl. large 8°

Mayan calendar systems, 2, by Cyrus Thomas; from 22d report [1901]. 1904. p. 197–320, 48 il. 12 pl. large 8°

Philology, or science of activities designed for expression, by J. W. Powell; from 20th report [1899]. 1903 [1904]. p. exxxix-clxx, large 8°

Pottery. Aboriginal pottery of eastern United States, by W. H. Holmes; from 20th report [1899]. 1903 [1904]. 237 p. 79 il. 179 pl. map, large 8°

Report. 20th annual report, 1899, J. W. Powell, director. 1903 [1904].
p. ix-xxvii, large 8°

—— 21st same, 1900. 1903 [1904]. p. vii-xl, map in pocket, large 8°

—— Same [with accompanying papers]. 1903 [1904]. xl+360 p. 5 por. 63 pl. map in pocket, large 8° ([Smithsonian Institution, publication 1462]; H. doc. 483, 57th Cong. 2d sess.) *Cloth, \$1.75

Contents:

Hopi katcinas drawn by native artists; by J. W. Fewkes.
Iroquoian cosmology, 1st part; by J. N. B. Hewitt.
Report of director.

Sociology, or science of institutions, by J. W. Powell; from 20th report [1899]. 1903 [1904]. p. lix-exxxviii, large 8°

Sophiology, or science of activities designed to give instruction, by J. W. Powell; from 20th report [1899]. 1903 [1904]. p. clxxi-excvii, large 8°

Technology, or science of industries, by J. W. Powell; from 20th report [1899]. 1903 [1904]. p. xxix-lvii, large 8°

NATIONAL MUSEUM

Note.—The publications of the National Museum comprise bulletins, annual reports, and an annual volume of Proceedings. The annual report is included in the Congressional set. The editions of the bulletins and Proceedings are too limited to admit of general distribution, and the volumes of the latter are sent only to libraries. The separates from the Proceedings and from the reports may be obtained on application to the Museum, until the supply is exhausted.

Description of new species of fish, apogon Evermanni, from Hawaiian Islands, with notes on other species, by David Starr Jordan and John Otterbein Snyder; from Proceedings, v. 28. 1904. p. 123–126. (No. 1386.)

Labracinus, proper name for fish genus cichlops, by Theodore Gill; [from] Proceedings, v. 28. [1904.] p. 119. (No. 1384.)

Note on genus prionurus or acanthocaulos, by Theodore Gill; [from] Proceedings, v. 28. [1904.] p. 121. (No. 1385.)

Report upon condition and progress of museum, 1903, by Richard Rathbun; from report, 1903. 1904. p. 1–174. (No. 131.) [Includes reports of head curators.]

Various Bureaus

CIVIL SERVICE COMMISSION

Note.—The Commission furnishes its publications gratuitously to those who apply for them.

Civil service act, rules, and regulations. Edition of Oct. 6, 1904. 1904. 84 p.

Instructions to applicants for 1st civil service district, headquarters, Boston, Mass. Oct. 1904. 15 p.

- Same for 2d civil service district, headquarters, New York City. Oct. 1904. 12 p.
- Same for 3d civil service district, headquarters, Philadelphia, Pa. Sept. 1904. 14 p.

FISH COMMISSION

- Note.—Transferred July 1, 1903, to Department of Commerce and Labor under the name of Bureau of Fisheries. See page 549.
- Bulletin, 1902. 1904. v. 22, viii + 638 p. il. 80 pl. 2 maps, large 8° (H. doc. 486, 57th Cong. 2d sess.) *Cloth, \$1.90
 - Contents:

 - ontents:

 Bacterium truttæ, More complete description of; by M. C. Marsh.

 Black bass, Habits and culture of; by Dwight Lydell.

 California, northeastern. Notes on fishes from streams and lakes of, not tributary to Sacramento Basin; by Cloudsley Rutter.

 Cat-fishes, commercial, Habits of some; by W. C. Kendall.

 Cuba, western, Fresh-water fishes of; by C. H. Eigenmann.

 Darter, Description of new species of, from Tippecanoe Lake; by W. J. Moenk-

 - naus.
 Echinoderms of Woods Hole region [with bibliography]; by H. L. Clark.
 Hawaiian Islands, Catalogue of shore fishes collected by steamer Albatross about,
 in 1902; by J. O. Snyder.
 Descriptions of new genera and species of fishes from; by D. S. Jordan and

 - Descriptions of new genera and species of fishes from; by D. S. Jordan and B. W. Evermann.
 Descriptions of new genus and 2 new species of fishes from; by D. S. Jordan and B. W. Evermann.
 Report on collections of fishes made in, with descriptions of new species; by O. P. Jenkins.
 Hearing and allied senses in fishes [with bibliography]; by G. H. Parker.
 Herring fisheries of England, Scotland, and Holland, Observations on; by H. M. Smith.

 - Simulary Struction of trout fry by; by A. E. Beardsley.

 Japan, List of fishes dredged by steamer Albatross off coast of, in summer of 1900, with descriptions of new species and review of Japanese macrouridæ; by D. S. Jordan and E. C. Starks.
 - Maine, Notes on some fresh-water fishes from, with descriptions of 3 new species; by W. C. Kendall.

 - by W. C. Kendan.
 Oyster-culture, Japanese; by Bashford Dean.
 Plankton alga of Lake Erie, with special reference to chlorophyceæ [with bibliography]; by J. W. Snow.
 Quinnat salmon. Natural history of, report of investigations in Sacramento River, 1896-1901; by Cloudsley Rutter.
 Rotatoria of United States, 2, monograph of rattulidæ [with bibliography]; by H. S. Londings.

 - H. S. Jennings.

 Taste, Organ and sense of, in fishes [with bibliography]; by C. J. Herrick.

 Tortugas Archipelago, Notes on fishes collected in; by D. S. Jordan.

 Yellow cat-fish, Breeding habits of; by H. M. Smith and L. G. Harron.

GOVERNMENT PRINTING OFFICE

DOCUMENTS, SUPERINTENDENT OF

- Catalogue of United States public documents, monthly, no. 117; Sept. 1904. 1904. 513-539 + xix p. *Paper, \$1.10 a yr *Paper, \$1.10 a yr
- Rules relating to sale of and remittance for public documents. [1904.] 1 p. small 4º

INTERSTATE COMMERCE COMMISSION

- Note.—The Commission furnishes its reports gratuitously to those who apply
- Accident bulletin 12, showing collisions and derailments of trains and casualties to persons, Apr.-June, 1904, with tables for 1904. 1904. 14 p.
 - Note.—Includes Act requiring common carriers engaged in interstate commerce [by railroad] to make reports of accidents.

STATISTICS, DIVISION OF

Railways in United States in 1902; pt. 4, [12-year review of] State regulation of railways. 1904. 415 p. large 8° (Interstate Commerce Commission, 16th report, Dec. 15, 1902, app. G, pt. 4; H. doc. 253, pt. 5.) [For edition without Congressional document number see Catalogue for Aug. 1903, page 352.]

Same; pt. 5, [12-year review of] State taxation of railways and other transportation agencies. 1904. 462 p. large 8° (Interstate Commerce Commission, 16th report, Dec. 15, 1902, app. G, pt. 5; H. doc. 253, pt. 6.) [For edition without Congressional document number see Catalogue for Aug. 1903, page 352.]

LIBRARY OF CONGRESS

A. L. A. catalog, 8000 volumes for a popular library, with notes, 1904, prepared by New York State Library and Library of Congress under auspices of American Library Association publishing board; editor, Melvil Dewey, associate editors, May Seymour, Mrs. H. L. Elmendorf; pt. 1, classed, pt. 2, dictionary. Oct. 1904. 2 pts. in 1 v. [1] + 404 + 485 p. [Dictionary catalogue compiled by Catalogue Division of Library of Congress.] *Cloth, 50c; *paper, 25c

Same; pt. 1, class list, with synopsis of decimal classification and subject index. Oct. 1904. [1] + 404 p. *Cloth, 25c; *paper, 15c

Same; pt. 2, dictionary catalog, with synopsis of decimal and expansive classifications. Oct. 1904. [1] + li + 7–485 p. *Cloth, 25c; *paper, 15c

BIBLIOGRAPHY, DIVISION OF

Select list of books, with references to periodicals, relating to the far East. 1904. 74 p. large 8°

CATALOGUE DIVISION

Account of catalogs, classifications, and card distribution work of Library of Congress. June 15, 1904. 28 p. (Bulletin 7.)

Classification, outline scheme of classes. Oct. 1904. 12 1.4°

List of subscribers to L. C. cards; revised to Sept. 30, 1904. Oct. 1, 1904. p. 43–50. (Bulletin 8.)

COPYRIGHT OFFICE

Note.—The Catalogue of title entries is prepared by the Register of Copyrights and published by the Treasury Department. It is not sold by the Treasury Department, the Librarian of Congress, nor the Register of Copyrights, but must be subscribed for at the office of the collector of customs for the district in which the person desiring it lives. The price is \$5.00 per year of 52 numbers. The bulletins of the office are sent free on application to the Register of Copyrights.

Catalogue of title entries of books and other articles entered under copyright law; whole nos. 692-695; Oct. 6-27, 1904. 1904. 1-350 + [lx] p. [Weekly.] Paper, \$5.00 a yr

NATIONAL HOME FOR DISABLED VOLUNTEER SOLDIERS

Proceedings of managers, Aug. 24, 1904. v. 3, p. 167-176.

SLOCUM DISASTER, COMMISSION ON INVESTIGATION OF

Report of commission of investigation upon disaster to steamer General Slocum [with Report of Department of Justice on criminal proceedings connected with Slocum disaster and life-preserver cases]. 1904. 62 p. map.

Shipments to Depositories

During the Month of October, 1904

Note.—Shipment numbers run from 1 to 49, inclusive, and then begin again with 1.

Shipment 19

Coast and Geodetic Survey (Department of Commerce and Labor). Tide tables for [calendar] year 1905. 1904. 516+i p. il. large 8°

Shipment 20

Congress. 58th Congress, 2d session. Congressional record, proceedings and debates of 58th Congress, 2d session, v. 38 [pt. 3; Feb. 18–Mar. 9, 1904]. 1904. [3] + 2017–3024 p. 4°

Shipment 21

Congress. 58th Congress, 2d session. Congressional record, proceedings and debates of 58th Congress, 2d session, v. 38 [pt. 4; Mar. 9–31, 1904]. 1904. [3]+3025-4032 p. 4°

Shipment 22

Biological Survey, Division of (Department of Agriculture). Game laws for 1904, summary of provisions relating to seasons, shipment, sale, and licenses; by T. S. Palmer, Henry Oldys, and R. W. Williams, jr. 1904. 64 p. 5 il. 8° (Farmers' bulletin 207.)

Comptroller of the Treasury (Treasury Department). Decisions, v. 10, 1904, containing decisions by Robert J. Tracewell and Leander P. Mitchell. 1904. xvi+987 p. 8°

Entomology, Bureau of (Department of Agriculture). Controlling boll weevil in cotton seed and at ginneries; by W. D. Hunter. 1904. 31 p. 1 il. 8° (Farmers' bulletin 209.)

Experiment Stations, Office of (Department of Agriculture). Experiment station record, v. 16, no. 1; Sept. 1904. 1904. xi+1-116 p. 5 il. 8°

—— Irrigation in northern Italy [with bibliography]; by Elwood Mead. 1904. pt. 1, 100 p. 14 il. 17 pl. map, 8° (Bulletin 144 [pt. 1].)

Forestry, Bureau of (Department of Agriculture). Timber preservation and timber testing at Louisiana Purchase Exposition. [1904.] 6 p. 8°

Shipment 23

Congress. 58th Congress, 2d session. Congressional record, proceedings and debates of 58th Congress, 2d session, v. 38 [pt. 5; Mar. 31–Apr. 18, 1904]. 1904. [3]+4033–5040 p. il. 4°

Shipment 24

- Chemistry, Bureau of (Department of Agriculture). Arsenic in papers and fabrics; by J. K. Haywood, with H. J. Warner. 1904. 53 p. 80 (Bulletin 86.)
- Entomology, Bureau of (Department of Agriculture). Most important step in cultural system of controlling boll weevil; by W. D. Hunter. [Oct. 10, 1904.] 7 p. 8° (Circular 56.)
- Forestry, Bureau of (Department of Agriculture). Basket willow, by William F. Hubbard; with chapter on Insects injurious to basket willow, by F. H. Chittenden. 1904. 100 p. 27 il. 7 pl. map, 80 (Bulletin 46.)
- Hygienic Laboratory (Public Health and Marine-Hospital Service,
 Treasury Department). Account of tapeworms of genus hymenolepis parasitic in man, including reports of several new cases of
 dwarf tapeworm, h. nana, in United States [with bibliography]; by
 Brayton H. Ransom. Sept. 1904. 138 p. 130 il. 8° (Bulletin 18.)
- Illustrated key to trematode parasites of man [with bibliography]; by Ch. Wardell Stiles. Aug. 1904. 66 p. 80 il. 3 pl. 8° (Bulletin 17.)
- Pathological Division (Bureau of Animal Industry, Department of Agriculture). Milk fever, its simple and successful treatment; by John R. Mohler. 1904. 16 p. 2 il. 8° (Farmers' bulletin 206.)
- Plant Industry, Bureau of (Department of Agriculture). Commercial status of durum wheat; by Mark Alfred Carleton and Joseph S. Chamberlain. Oct. 7, 1904. 70 p. 1 il. 5 pl. 8° (Bulletin 70.)
- Cultivation of Australian wattle; by David G. Fairchild. Oct. 8, 1904. 7 p. 3 pl. 8° (Bulletin 51, pt. 4.)
- —— Range investigations in Arizona; by David Griffiths. Oct. 6, 1904. 62 p. 1 il. 10 pl. 8° (Bulletin 67.)
- Publications, Division of (Department of Agriculture). Monthly list of publications [of Department of Agriculture], Sept. 1904. Sept. 30, 1904. 4 p. 8° ([Publication] 501.)
- Soils, Bureau of (Department of Agriculture). Investigations in soil fertility; by Milton Whitney and F. K. Cameron. 1904. 48 p. 7 il. 4 pl. 8° (Bulletin 23.)
- Statistics, Bureau of (Department of Agriculture). Methods and routes for exporting farm products; by Edward G. Ward, jr. 1904. 62 p. 8° (Bulletin 29.)

Shipment 25

Congress. 58th Congress, 2d session. Congressional record, proceedings and debates of 58th Congress, 2d session, v. 38 [pt. 6; Apr. 18–28, 1904, with appendix]. 1904. [3]+5041-5852+292 p. 4°

Shipment 26

- Congress. 57th Congress, 2d session. House documents, v. 23. No. 5; Reports of Department of Interior; miscellaneous, pt. 3, Governor of New Mexico, etc. (Serial no. 4462.)
- Experiment Stations, Office of (Department of Agriculture). Syllabus of illustrated lecture on care of milk [with bibliography]; by R. A. Pearson. 1904. 12 p. 8° (Farmers' institute lecture 1.)
- Forestry, Bureau of (Department of Agriculture). Forest planting in western Kansas; by Royal S. Kellogg. 1904. 52 p. 7 pl. map, 8° (Bulletin 52.)
- Plant Industry, Bureau of (Department of Agriculture). Legal and customary weights per bushel of seeds; by Edgar Brown. Oct. 14 1904. 10 p. 8° (Bulletin 51, pt. 5.)

Shipment 27

Congress. 57th Congress, 2d session. House documents, v. 3. No. 1, Foreign relations, 1902, app. 2, Pious fund of the Californias. (Serial no. 4442.)

Shipment 28

Census, Bureau of the (Department of Commerce and Labor). Discussion of vital statistics of 12th census. 1904. 24 p. 4° (Bulletin 15.)

— Executive civil service of United States. 1904. 239 p. 4° (Bulletin 15.)

— Executive civil service of United States. 1904. 239 p. 4° (Bulletin 12.)

Congress. 58th Congress, 2d session. Congressional record, proceedings and debates of 58th Congress, 2d session, v. 38 [index to pts. 1-6, including History of bills and joint resolutions]. 1904. [3]+512+416 p. 4°

Shipment 29

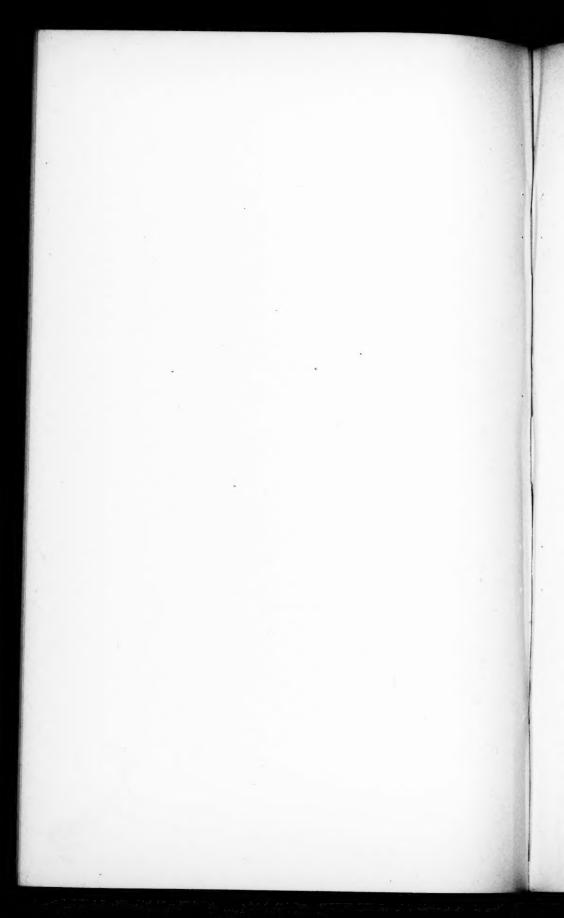
Congress. 57th Congress, 2d session. House documents, v. 106. No. 473; Field operations of Bureau of Soils, 4th report, 1902. (Serial no. 4545.)

Shipment 30

Documents, Superintendent of (Government Printing Office). [Printed catalogue cards for United States public documents, sets 282–314.]

Printed Cards

Printed cards for October shipments, sets 337-355, will be sent to depository libraries.



INDEX

TO THE CATALOGUES FOR JULY-OCTOBER, 1904

 $[{\bf Names\ of\ Senators\ and\ Representatives\ in\ Congress\ are\ printed\ in\ \it Italics.}]$

	Page	Pi	ag
A T A cotolo	gue 566	Agriculture, Bureau of, P.I	-
A. L. A. Catalo	ip Commercial Assoc 534	report 1903	47
Aberdeen Grot	perations in iron mine . 562	report, 1903	54
	564	circulars	48
Abusin Fount	562	circularsindex to publications	52
Abusinia	492, 563	new building	45
Abyssina	ping 523	organization	54
flour mills	523	organization 459, 489, 519, 534,	54
troaty with	United States 557	samples of seeds	47
	564	silk culture	48
Acarina		tobacco growing	59
Accident bullet	in 475, 565	tobacco growing	56
Accidents rail	roads 475, 496	Air, circulation	54
Accidents, Nor	man Assoc. to Prevent. 496	dust in	
	um 547	radiation	
Acherk Harbon	r, chart 460	Air-ships	
Acts, see Laws.		Alabama, tobacco	
Actuary, Goyt.	, see Govt. Actuary.	wells, springs, etc	
Adulteration, o	of butter 517	Alaid Island, chart	55
	518	Alaska	
	518	chart	
Advertising, br	ushes	coal lands	50
Aërial navigati	ion, see Air-ships.	coast pilot	46
Africa, Chinese	labor 494	publications on	
	493	town sites	50
		Alaska Agric. Exper. Station, rp., 1903.	48
	land 494	Alaskan Boundary Tribunal	50
	colonial work 522	Albatross, Fish Comn. steamer 509,	
	t, cotton	Albunea	17
	496	Alcohol motors and pumps	99
	ses of cattle, etc 493	Alegrodids	46
	ng	Alga, plankton	36
south Shoffi	eld wares in 523	Algeria, leather	49
		petroleum	54
west cotton	551	Alkaline waters, for irrigation	AR
west trade		Alliance, U. S. S.	
		Alligator fishes	
Agiabampo, Es	tero de 467	Almeria grapes	55
Agonidæ	474	Almonds	55
Agric. Chemists	, Official, Assoc. of. 486, 519	Aloes	49
Agricultural co	lleges 486	Altitudes, Mexico, Central Amer., etc.	
agricultural	economics in 487	Amazon River 496,	52
	487	Amer.Library Assoc., library catalogue	56
Agricultural Co	olleges, Assoc. of 487	American Nautical Almanac, 1905	503
Agricultural ec	onomics 487	American practical navigator	50
	periment stations 458, 486	American Republics, International Bu-	
		reau of the, see International Bu-	
Agricultural ma	achinery	reau of the American Republics.	
Agricultural pr	504	Amity, Pa., topographic sheet	495
Agricultural pr	oducts, exporting 548	Amnesty, Philippines	960
Agriculture		Amortajada Bay, chart	40
Alaska		Anemia, miner's Animal Industry, Bur. of 458, 485, 517,	023
		bulletins	E 9 C
	504	circulars	544
	492	orders	54
education in		Animals, breeding	51
Egypt	459	infectious diseases	
	n 550	mental life	
Japan	522	that hunt	
Nicaragua	469	Ann Arbor, Mich., topographic sheet	46
teaching		Annapolis, Md., topographic sheet	46
text-books	487	Annapolis, Md., topographic sheet	201

Page	
	Page
Anson, Me., topographic sheet	Atmospheres, solar & terrestrial . 490,520,548
Antaratic expeditions 569	Atomic theory 562 Attachés, commercial 402
Antennulæ of albunea and lepidona 474	Attorney-General see Instige Done 498
Antennulæ of albunea and lepidopa. 474 Anticyclones 490 Antimony 552	Attorney-Gen. Asst. for Interior Dont
Antimony	Attorney-General, see Justice, Dept. of. Attorney-Gen., Asst. for Interior Dept. 524 Auditor for the Interior Dept., pp. 1904, 470 Auditor for the Navy Dept., rp. 1904, 470
Ants, enemy of cotton-boll weevil. 458, 557	Auditor for the Navy Dept., rp., 1904. 530 Auditor for the Treas. Dept., rp., 1904. 530 Auditor for the State and other. De-
psychical faculties 562	Auditor for the Treas. Dept., rp., 1904. 470
Antwerp, Belgium, sea traffic 497	Auditor for the State and other De-
Antwerp, Belgium, sea traffic 497 Apogon Evermanni 564 Apples 458, 487 American, in France 522 Australia 550	partments, report, 1904
Apples 458, 487	Auditor for the War Dept., rp., 1904 470
American, in France 522	Australasia, stock farming 551
Australia	wool
Appointments Post-Office Dept * 468	Australia, apples 550 British loss of trade 494 commerce 492
Appointments, Division of 529	commerce
Appraisers, Gen., Board of, 470, 505, 530, 558	cotton
Austraina 550 cold storage 489 Appointments, Post-Office Dept 529 Appointments, Division of 529 Appraisers, Gen., Board of 470, 505, 580, 558 decisions 470, 504, 529, 558 report, 1904 505 Appropriations 457 Appropriations 505 Appropriations 522 Arbitration, Brazil and Peru 557 Archaeological executations Syria 496	wheat
report, 1904 505	
Appropriations 457	Australian wattle 547 Austria, American cereal foods 497
Appropriations, Committees on 457	Austria, American cereal foods 497
Apricot Kernels	
Archæological excavations, Syria 496	consuls
Archæology prehistorie 563	electricity
Arctic Ocean	railroad-car industry 500
Ardmore, Ind. T	railroads 400
Arctic Ocean	tobacco
cotton	Automobiles
exports	tobacco 496, 496 Automobiles 495, 522, 550 for mail delivery 494, 497 Autopyrophon 550
meat refrigeration	Autopyrophon 550
railroad from Yates, Chile 557	Avocado 459 Bacillus aureus fœtidus 506 Bacillus violaceus Manilæ 506
Argentine Republic, see Argentina.	Pacillus violegous Manilm
Arizona hatrachians 474	Bacteria
governor, report, 1904 552	in Cheddar cheese
irrigation	truttee
range investigations 547	Bacteriology 471
reclamation of land 525	Baden, jewelry 494
Argentine Republic, see Argentina. 474 Arizona, batrachians. 474 Arizona, batrachians. 474 governor, report, 1904 552 irrigation 465 range investigations 547 reclamation of land 525 reptiles 474 Arkansas, wells, springs, etc 525 zinc and lead 499	Bacteriology
Arkansas, wells, springs, etc 525	Bahia (state), agriculture 492
	Polyn Pussia
Arms, small, firing regulations 530 Army, manœuvers 559	Baku, Russia
Army, maneuvers 559 officers, in Philippines 473 officers, lists of 473, 507, 532, 561 Philippines 473 recruits 473 regulations 559 see also Staff Corps, General. Army War College 507, 531 Arsenal, Rock Island 472 Arsenic 553 in papers and fabrics 546	Banalacan, Port, chart 521
officers, lists of	Rananas
Philippines 473	freight rates 534 Bankers, Europe 522 Banks and banking, bibliography 535
recruits 473	Bankers, Europe 522
regulations	Banks and banking, bibliography 535
Army War College	Canada 492 Germany 550
Arsonal Rock Island 479	Venezuela
Arsenic 553	see also National banks.
in papers and fabrics	Bar Harbor, Me., topographic sheet 463
Asbestos	Bar Harbor, Me., topographic sheet 463 Barber, Herbert S
Asbestos 498 Ashmunella 508	Barites
Asiatic cholera 560	Barocyclonometer 506
Asiatic cholera	Barrera, Port, chart. 549 Barrow, C. M 534
Asiatic waters, typnoons 467, 502, 527	
Asparagus, Germany	Basket willow
Asparagus, Germany 496 Aspen, lighthouse tender 492 Asphalt 498,504	Bass, black 565 Bastrop, Tex., topographic sheet 465 Batrachians 474 Bats 474
Asphalt lands	Bastrop, Tex., topographic sheet 465
Asphalt lands	Batrachians 474
Assay offices, uncurrent coins 530	Bats 474
Assay offices, uncurrent coins	Bavaria, motor cars for ranways 490
Assinniboine, Fort, topog. sheet 499 Association of Agric. Colleges 487,519	Bay, see name of bay.
Association of Agric Colleges 487,519	Bay Islands
Assoc. of Official Agric. Chemists. 486, 519 Astronomy, bearings of sunlight on 490	Rooch trees 547
nautical	Beef canned 492
nautical	Beech trees 547 Beef, canned 492 Beef rings, Canada 496
Atlantic Coast, coast pilot 460, 549	vs. cane sugar 496
tide tables 549	Beet-sugar institute 492
Atlantic Coast Line Railroad Co 534	vs. cane sugar
Atlantic Ocean, pilot charts. 467,502,527,556	American machinery 523
whalebone whales	American shoes and hats
Atmosphere, see Air.	enterprises in China
Proces, over many	

Page	Page
Polgium extradition 504	
	Birds, Somali Land 474 tropical American 508
tuberculosis 498 wool and woolen industry 496 Bell, Graham 563	Bitter Root Mountains 525
wool and woolen industry 496	Bituminous rock
Bell, Graham Berea, Ohio, topographic sheet	Black Brothers chart 556
Poring Sea	Black bass
Bering Sea 460 Berlin Germany, beet-sugar institute, 492 Bermuda, biological station 522 Berycoid fishes 454	Black Mesa forest reserve 462
Bermuda, biological station 522	Blackman, John W., 1r
Berycoid fishes 474	Blacksmiths
Rettobil. Japan, Chart 550	Blattids
Beverages, Germany	Blattids
of Agric Dept. publications 534	Blondlot's N rays
of Agric. Dept. publications 534 of Alaska 553 of Australian tick 506	Boca Engano, Port, chart
of Australian tick 506	Rohemia exports to United States 499
of avocado	Bohol Island, chart
of bacteria in cheese	Bohol Island, chart
of banks and banking	railroads
of barocyclonometer	Bonds, carriers of imported mdse 469
of Black Hills 553	postmasters
of bryozoa 474	Bonds of United States
of budget in foreign countries 510	see also Government Actuary.
of chemistry 533	Book agents, revenue officers as 559
of climate	Books, copyrighted 476, 510, 535, 566 Boonville, N. Y., topographic sheet 554
of echinoderms 565	BOODDIIDS ADSTRAIS FULLER 506
of fleas 475	Boots and shoes, Amer., in Belgium 551
of formaldehyde and enzymes 546 of Germans in United States 476	American, in Denmark
of Germans in United States 476 of hares and their allies 474	Boots and shoes, Amer., in Belgium . 551 American, in Denmark . 496 American, in Germany . 551 American, in Peru . 523, 529 American in Several . 523, 529
of hearing in fishes	American, in Saxony
of Honduras 528	dealers in Germany 495
of hunting licenses 546	dealers in Germany 495 shining in foreign cities 494
of hydroids	Borax
of hydroids 474 of hydrology of eastern U. S 525 of immigration 535	Bordeaux, France 492
of irrigation 488	Bosnia commercial education 497
of irrigation in Italy 519	Bosnia, commercial education
of isopoda	fishery products 461, 491, 521, 550
of irrigation 488 of irrigation in Italy 519 of isopoda 475 of law of nations, history, etc. 558 of maternal solicitude in insects. 563	map
of microorganisms	Rottling warehouses 530
of milk	Bottling warehouses 530 Boulder, Colo., topographic sheet 463 Bounderies Brazil and Pritish Cuione 590
of nature study, etc	Doundaries, Diaznand British Gulana. 529
of pigeon parasites	Peru and Brazil
of plankton algæ	special commission in Peru
of proportional representation 476	Roving tuborale bagilli 546
of proportional representation 476 of railroads in relation to Govt 535	Brains 563 Brandon, Vt., topographic sheet. 563 Brazil 469, 492, 504, 529, 557 boundary 529 cametá rubber 497, 504 cattle 498
of rattulidæ 565	Brandon, Vt., topographic sheet 465
of recognition	boundary 590
of tapeworms	cametá rubber
of taste in fishes	cattle
of Texas fever 506	cotton
of text-books of agriculture 487	forests
of the far East	imports 496 maniçoba rubber forest 523
of tuberculosis	patents and trade-marks 528
of Venezuela 529	rubber 405
of whalebone whales	Breadstuffs, exports. 461, 492, 522, 550 Breeding, of animals 487, 504, 517 Bremen, Germany 522 Bricks, calcareous 496
of works of Joseph Leidy 563 see also Catalogue.	Breeding, of animals 487, 504, 517
Bibliography, Division of. 476, 510, 535, 566	Bricks calcareous 496
Bibliography of U.S. public does 534	sand-lime 553
Bicycles, Germany 496, 523	Bridges
Bilibid Prison	lighting 492 opportunities for builders 492
Bills of lading, stamps used on 505	Briquettes, coal
Bindings, Library of Congress 476	British, see Great Britain.
Bindings, Library of Congress 476 Binghamton, N. Y., topographic sheet. 464	British, see Great Britain. British Columbia, lumber
Blochemic Division 546	mines 495
Biological Survey Div of 458 486 516 546	railroads
Birds, Philippine Islands	steamship service 497 tineid moths 475
Biological stations, Bermuda 522 Biological Survey, Div. of 458, 486, 518, 546 Birds, Philippine Islands 472 protection of 486	wages 552
pulmonary mycosis 546	wages
10000 37 111	

Page	Page
Pritish India eee India	Canada, tariff
Brittany, cattle 550	
Broun, W. L	timber lands. 549 Canahauan Islands, chart. 460 Canaha see pames of canals
Broun, W. L. 487 Bruceton Mills, W. Va., topog. sheet. 465 Brushes, advertising 550	Canals, see names of canals
Bryozoa, fresh-water	Canals, see names of canals, Canary Islands
paleozoic	Cistilled Ifult
Budgets, foreign	Cañon, see name of cañon. Canton, China, chart
	168 550
School Buenos Aires (province), stock farming 551 Büllding stone 553 Bulgaria, commerce 496 Bulletins, see Farmers' bulletins—bu-	Cape Colony, tariff
Building stone 553	Cape Town Industrial Exhibition 498
Bulletins, see Farmers' bulletins—bu-	Capitol Building and Grounds, Super- intendent of, report, 1903 524
reads issuing bulletins.	Carbon compound
Ruove liete of 401 501 550	Carbonic acid, liquified 493
Busainga Port charts 467,491	Carboniferous mollusks
Burias, chart. 491 Busainga, Port, charts 467, 491 Bushel, seeds. 547 Busin, Port, chart. 491 Business opportunities abroad 496 Business were Chine	Cards, catalogue, distribution. 476, 566 Caribou Carlisle, Pa., topographic sheet. 464 Cars, motor, Bayaria. 495
Busin, Port, chart	Carlisle, Pa., topographic sheet 464
Business opportunities abroad 496 Rusiness usages China 403	motor, mail-carrying
Business usages, China 493 Butter 493,546	
adulterated	rail notor 522 railroad 523 Carthage, N. Y., topographic sheet 464 Castillo Anchorage, chart 556 Casting Me topographic sheet
Denmark	Carthage, N. Y., topographic sheet 464
glazed. 522 renovated. 486, 517	Castine, Me., topographic sheet 463
Buzzards Bay 521	Casualties, see Accidents.
Cablegrams, Government rates 504	Cataingan, P. I., chart
Cadets Military Academy, list of 507	of library of Alliance, U.S.S. 500
Cabrera, Estrada 504 Cadets, Military Academy, list of 507 Cæsar, U. S. S 500 Calayan 472 Calcareous bricks 496	of library of Cæsar, U. S. S 500
Calayan	of library of Chicago, U.S.S 500
Calcarium 558	of library of Columbia, U.S.S 527
Calcarium 558 Calcasieu Pass, chart 491	of library of Machias, U.S.S 527
Calendars, Mayan 564	Castine, Me., topographic sheet. 468 Casualties, see Accidents. Cataingan, P. I., chart. 549 Catalogue, of copyrights. 476, 510, 535, 566 of library of Alliance, U. S. 500 of library of Casar, U. S. 500 of library of Chicago, U. S. 500 of library of Chicago, U. S. 527 of library of Kentucky, U. S. 527 of library of Machias, U. S. 527 of library of Marcellus, U. S. 501 of library of Massachusetts, U. S. 467 of library of Massachusetts, U. S. 467
California, fishes 565 fruit 494 irrigation 465 mealy-winged flies 474 prunes 497 reclamation of land 525 sec 497	of library of Ohio, U.S.S. 467
irrigation 465	of library of Princeton, U.S.S 467
mealy-winged flies 474	of library of Relief, U.S.S 501
prunes	of library of Topeka U.S.S
redwood	of library of Ohio, U.S.S. 467 of library of Princeton, U.S.S. 467 of library of Princeton, U.S.S. 467 of library of Relief, U.S.S. 501 of library of Slace, U.S.S. 501 of library of Topeka, U.S.S. 501 of public documents 475, 510, 543, 565 of surgeon-general's library 473
topographic sheet	of surgeon-general's library 473
California, Department of, rp., 1904. 531 California, Gulf of, chart	of tobacco. 520 Catalogue cards, distribution 476, 566 Catalogue Division 476, 566 Catalogues A. L. A 586
California State Fair, 1904 485	Catalogue Division
Callao, Peru, steamship line 497	Catalogues, A. L. A
Calves 487	library 476
Calves	library 476 Library of Congress 566
Cameron, W. Va., topographic sheet., 554	Catbalogan, P. I., chart 460
Cametá rubber	Catfish
Campobello, S. C	yellow 565 Cattle, Argentina 557 Brazil 498
Campobello, S. C. 547 Canada. 493, 496, 522, 550 banks 492	Brazil
beef rings 496	Brittany
beef rings	freight rates
cattle exported for exhibition 485	fruit for
coal	freight rates. 534 fruit for 458 imported for exhibition purposes. 485 inspection and quarantine. 457
commercial travelers 493	
dogfishes	Mexico 504
engineers	Normandy 550
fruit552	Mexico 504
1	scabies 457, 517 splenetic fever 517, 545
irrigation	stock farming
minerals 497	stock farming 551 transportation 485
192,494 192,	Transvaal. 497 Cattle plague, Egypt. 493
patents	Cavalry pontoons 473
postal convention with U.S 400	Cavalry, pontoons 473 Cebu Island 549
sewing machines	chart
shipping	chart 491 Cement, Germany 550 Portland 466
steamship service	Census, 12th, see Census, Bureau of the.

1 mgc	I I	ag
Census Bureau, P. I	Civil service, United States	54
Census, Bureau of the, Commerce and	see also Civil Service Commission.	
Labor Department. 400, 471, 490, 349	Civil Service Commission 475 500 522	56
report, 1903	political assessments 520 527 529 530	53
report, 1903	Civil-service districts	47
	1st 509, 533,	, 56
Mexican trade commission	2d 475,	56
Cereal 100d, American, in Austria 497	3d	56
Cereals, see Grain. Certificates, medical	5th	59
of indebtedness 471	6th	59
of indebtedness	7th	50
Cevlon 493	8th	50
Ceylon	8th	53
Chains	Lith	5.0
Chambers of commerce 493, 522	12th	47
Champagne	12th Civil War, literature in War Department library Classification, decimal expansive	-
Champlain, Lake, lights, etc 550	ment library	47
Charts, see Maps and charts. Chautauqua, N. Y., topographic sheet. 464	Classification, decimal	56
Chautauqua, N. Y., topographic sheet. 464	expansive	56
Cheddar cheese	expansive library Library of Congress	47
Cheese 458 Cheddar 518	Library of Congress	56
Chemical industry Cormany 402 407	music Classification bulletin	910
Chemistry hibliography 533	Classification Division	550
Chemistry, Bureau of 458, 486, 518, 546	Classified service, see Civil service.	000
Chemists, Official Agric., Assoc. of 486	Clay	559
Chemistry, bibliography 533 Chemistry, Bureau of 458, 486, 518, 546 Chemists, Official Agric, Assoc. of 486 Cherryfield, Me., topographic sheet. 463 Chestnut trees, Maryland 519	Clay	52
Chestnut trees, Maryland 519	Cleavage	52
Cheyenne, Wyo., flood 490	Climate	500
Cheyenne, Wyo., flood	Costa Rica Philippines relation of timber to winter Climatel	529
Chicago, U. S. S 500 Chickasaw Indians, asphalt lands 462	Philippines	471
Chickasaw Indians, asphalt lands 462	relation of timber to	459
coal lands	winter 490,	548
Children labor of		
Chile 460 504 590 557	Clouds West Indias	548
Children, labor of. 460 Chile. 469,504,529,557 clover seed. 493	Cloudbursts Clouds, West Indies Clover seed	524
harbor dues	Coal495,	400
insurance 551	Alaska	466
insurance	Alaska American, in Cienfuegos 497.	504
nitrates 495	Argentina	557
Chimæra 475	Argentinabriquettes in France	496
China 493	Canada	52.
Belgian enterprises 496	freight rates. Coal-cutting machines Coal lands, Alaska	534
commerce	Coal lands the lands	493
railroads	Indian Torritory	500
treaties	Coal mines Territories	504
Chinese Turkestan see Turkestan	Coal trusts	024 500
Chinese Turkestan, see Turkestan. Chinook, Mont., topographic sheet 554	Coast and Geodetic Survey 460 490 591	540
Chippewa lands, pine	Coast defense Coast pilots 460, Coasting trade, Great Britain.	531
Chippewa of the Mississippi Reserva-	Coast pilots 460.	549
tion, see Chippewa Reservation. Chippewa Reservation	Coasting trade, Great Britain	522
Chippewa Reservation 466	Cockroaches	475
Chimanima, see Simusnir Island.	Cocoanut groves, Honduras	469
Chlorophygges Chlorophygges Sheet 465	Cocoanut groves, Honduras. Cocoanut oil 497, Cocoons, Piedmont, Italy yielding colored silk.	522
Chlorophyceæ 565 Choctaw Indians, asphalt lands 462 coal lands 462, 525	Cocoons, Pleamont, Italy	551
coal lands 469 595	Cod	523
Cholera 560	fisheries, Norway	107
Chromogenic bacteria	Cod-liver oil	109
	Code list of merchant vessels, see Sea-	130
Cienfuegos, Cuba 497, 504	going vessels.	
Cienfuegos, Cuba 497, 504 Cincinnati, Ohio, 6th civil-service dist. 534 Circulars, see Dept., etc., issuing them. Cities, electric railroads owned by 497	Coffee 504. 5	557
Circulars, see Dept., etc., issuing them.	Coffee	557
lities, electric railroads owned by 497	imports 5	529
finance	Salvador 5	504
Spanish law in Philippines 560	substitute for. 4 Coinage, Salvador 470, 5	198
Citrus, Cal	Coing foreign	169
Civil engineers, Navy 507 555	uncurrent 470, 5	100
Civil Governor, P. L. executive orders	United States	505 505
and proclamations	Coke 5	53
civil Hospital, P. I., report, 1903 472	New South Wales 4	103
548 548 548 548 548 548 548 548 548 547 555 557 555 557 556 557	Knennish Prussia 4	193
ivil service, France 550	Cold storage, apples 4	189
	Cold storage, apples	60
Paraguay 551	Collars, stone 5	63

Page	Page
Colleges, agricultural 486, 487	Consulates, commercial attachés for
documents for 534 Collisions of trains 475, 565 Colombia 504, 529 election of President Reyes 469	Germany
Colombia 504 599	
election of President Reves 469	Austro-Hungarian 497 Latin-American 529 reports on industries, etc. 550 Solvador 550
manufacturers tags 494	reports on industries, etc
tariff	Salvadol
Colonies, Germany 493, 494, 495, 522	Consumption, see Tuberculosis.
Portugal	Contagious diseases, see Infectious diseases.
Colonization 465	Contractors, opportunities for 599
Colorado, irrigation 465	Controller Bay, chart 400
Colorado, irrigation	Conventions, see Treaties.
Colorado River, use in irrigation 465	Copper
Colored race, see Negroes.	Copra
Columbia, U.S.S	Copyright Office
Columbia Inst. for the Instruction of	Copyrights, see Copyright Office.
Columbia Inst. for the Instruction of the Deaf and Dumb, rp., 1903 524	Corea, see Korea.
Columbia, Newberry & Laurens R. R. 334 Columbia River, charts 469, 503, 529, 557 Columbus Memor. Library 469, 503, 529, 557 Commemoration Bay, see Pamyat.	Corn 400 400 For
Columbia River, charts 460, 491	Roumania 53, 320, 320 Cosmology, Iroquoian 540 Costa Rica 469, 504, 529 coffee 567 Costa Rica 56
Commonoration Rev. see Party of	Coste Pice 460 504 500
Commerce, consular rps 469, 504, 529, 558	coffee
foreign	commerce
foreign	map 558
growth	Cottage cheese
growth 461 internal 461, 498, 522, 552 opportunities abroad 523, 551 world's 492, 550	commerce 557 map 558 Cottage cheese 458 Cottide 475 Cotton 489, 493, 504, 522, 551 Argentina 503 artificial 522 crops of 1900-03
world's	Argentina
	artificial
Commerce and finance Monthly sum-	erops of 1900-03
mary	crops of 1900–03. 459 exports. 461, 492, 522, 550 Haiti 529
Commerce & Labor, Dept. of. 460,490,520,548	Mexico 504
of countries and places. Commerce and finance, Monthly summary	Mexico 504 Cotton-boll weevils 518,546 enemy of 458,557
Commerce, Ministry of, Hungary 494	
Commercial agents, see Commercial	Cotton-gins
travelers.	222 Cotton-gins 518 Cotton-gins 518 Cotton-gins 518 Cotton-gins 502 Honduras 504 Turkey 523 Cotton-seed, boll weevils in 518 Cotton-seed, boll weevils in 518 Cotton-seed 501 Cotton-seed 502 Cotton-seed 502 Cotton-seed 503 Cotton-seed
Commercial attachés	Honduras 504
Commercial code, Venezuela 529 Commercial ducation 497 Commercial Museum of Philippines 493 Commercial Pacific Cable 554	Cotton seed, boll weevils in 518
Commercial Museum of Philippines., 493	
Commercial Pacific Cable 504	Couplers, automatic 493
Commercial relations, 1903	Courts county 494
Commercial travelers 493	Couplers, automatic
Commercial treaties 493	Courts of United States, decisions, pat-
Germany	ent cases
Commissary-gen., see Subsistence Dept. Commissioners of State Labor Bureaus. 460	Cows protein for
Commissions, Post-Office Department, 468	Crassulaceæ
Commissions, Post-Office Department. 468 Compagnie Générale Transatlantique. 522	Crater Lake National Park, rp., 1903 524
Competition, unfair	Cream, separators
Comptroller of the Treasury 503	Criminals, extradition 504 Crimson clover seed 519
Comptroller of the Currency. 530 Comptroller of the Treasury 503 decisions. 558	Crincide 508
report, 1904. 530 Concentration, national 523 Concepcion, Port, chart 521 Congress 457, 485, 517, 545 Congress of Indian Educators. 554 Congressional does bound role 455 Congressional does bound role 455	Crops, chemistry of soils related to 519 insects affecting 472, 507, 560, 561 Philippine Islands 472, 507, 560, 561 southern States 487
Concentration, national	insects affecting 472, 507, 560, 561
Congress 457 485 517 545	southern States 472, 507, 500, 501
Congress of Indian Educators 554	
Congressional docs., bound vois 401,040	Cryolite 498 Ctenostomata 474 Cuba 469,504,529,557 alcohol motors and pumps 506
Congressional Library, see Library of Congress.	Cube 460 504 590 557
Congressional record 457, 485	alcohol motors and pumps
	American rice 495
wells, springs, etc	bats
Consular officers Latin American	cyclones
Consular reports	imports
daily 461, 492, 522, 550	index to documents relating to 505
special	shipments to 522 tobacco imported from 549
wells, springs, etc 525, 526 Constantinople, Turkey 498 Consular officers, Latin-American 469 Consular reports 492, 522, 550 daily 461, 492, 522, 550 special 498, 552 Consular service 528 Canada 550	tobacco imported from
	Cuban seed tobacco
Panama	Culture media, for tubercle bacilli 546

	Page	Page
•	Currency, imported into Salvador 558	Diplomatic list
	Manchuria	Panama 509
	United States 505	Directory, Army 473, 507, 532, 561
	United States 505 Current-wheels 487	Panama. 523 Directory, Army 473, 507, 532, 561 of bird and game protectionists. 486
	Custer County, Okla 517	Diseases, infectious, of animals 486
	Custer County, Okla	of cattle 493
4	Customs decisions	of plants
1	Customs districts	Distilled spirits, see Spirits. District of Columbia
- 1	Justoms duties see Tariff—names of	Electrical Department 569
,	Customs, Div. of. 469, 470, 504, 505, 529, 530, 558 Customs duties, see Tariff—names of articles imported.	Electrical Department
	Customs inspection, Turkey 498	Health Department 533
	Customs inspection, Turkey	Dock charges 493
(instoms regulations, Canada 550	Doctors, see Physicians,
	KUSSIN 430	Documentary stamps
- 3	Customs Service	Documents, bound volumes 457, 545 for free distribution to libraries 534
- 4	but Hood Indians 466	monthly catalogue 475, 510, 534, 565
ì	yelones	sale of
	Jamaica 520	shipmts to depositories 477 511 597 567
(hyprinoids	Documents, Supt. of 475, 510, 534, 565
(cyprus, trade opportunities 497	Dognsnes, Canada
,	yprinoids 474 yprinoids 474 yprinoids 474 yprinoids 475 yprinoids 474 yprinoids 475 yp	Documents, Supt. of. 475, 510, 534, 565
1	Dairy Division 458, 486, 518, 546	mingo.
i	Dairy Division	Dora Harbor, chart 460
		Dover, Del 547
	Germany 522	Dowsetts Reef, chart 502
	Germany 522 standards 486 486 486	Dragon-fly nymphs
I	Dams, high masonry	Drainage 487, 519 Drawbacks, United States 522
Ť	Oaram, chart	Drill regulations, infantry 530
Ī	Daram, chart	Drinks, see Beverages—Liquors.
I	Pavidson County, Tenn 547	Droughts 523, 551
Ĩ	oavidson County, Tenn	Drug plants
1	Instruction of the, report, 1903 524	Drug plants 489 Drugs, adulteration 518 Durango, Mexico, railroad 522
Т	bebt, Argentina	Durum wheat
	see also Public debt	Dust, device for laving
1	pecimal classification. 566 ecisions, Alaskan Boundary Tribunal 503 Commerce & Labor Dept. 460,490, 520, 548	Dust, device for laying 551 in atmosphere 548
I	ecisions, Alaskan Boundary Tribunal 503	Dutch, see Netherlands. Duties, see Tariff—names of articles
	Commerce & Labor Dept. 460,490, 520, 548	Duties, see Tariff—names of articles
	Comptroller of the Treasury 503, 558 customs 529	imported. Dyers
	1 20 20 20 20 20 20 20	Earth, atmosphere
	land	Earthquakes
	patents 467, 500, 526, 555	Earthquakes
	pension	Earwigs 475
	Troceury 470 504 500 559	East, see Orient. East Anchor Cove, chart
D	eclination, of sun, 1905 555	East Hampton L. I topog sheet 464
D	egreasing, of wool	Echinoderms
D	elaware, gazetteer 462	Eclipse, of the sun
-	mail contracts 528	Economics, agricultural
h	enaturation of spirit	Edenton, N. C., topographic sheet 554
D	enison Light and Power Company 534 enmark, agriculture 492	Edgemont, S. Dak., geologic atlas 498
_	American boots and shoes 496	Ednoré. 558 Education, agricultural. 487
	butter and eggs 522	commercial
	mail automobiles	technical
n	passenger steamers	Education, Bureau of, Interior Dept. 524 annual statement, 1904 552
p	enver, Colo., 11th civil-service dist. 534 epositories, shipments to. 477, 511, 537, 567	annual statement, 1904 552
- 1)	erailments of trains 475 565	Education Rureau of P I 506 560
	prevention of	report, 1903. 524 Education, Bureau of, P. I. 506, 560 report, 1903. 471
D	esigns, see Official gazette, Patent Off.	Edwards Plateau 459
D	etroit River 473, 507, 532, 561	Eggs, Denmark
D	prevention of 493 ssigns, see Official gazette, Patent Off. stroit River 473, 507, 532, 561 chart 52 yrils Lake Reservation 582	Egypt, agricultural machinery 492
-	map500	agriculture
D	evonian crinoids 508	imports
D.	cuonary catalogues, rules for 524	Ekarma Island, chart 556
1171	Pest of Freesury decisions 500	Elders Ridge, Pa., topographic sheet. 464
D	gestion, effect of food preservatives 518	Eldon, Mo., topographic sheet
Di	gestive enzymes	Flectric furnaces
Di	nosaur trachodon annectens 474 plomacy 558	Electric furnaces
		F

rage	Page
Electric power, from water power 493	Expansion, national
Electric railroads	territorial and commercial 461
Greet Pritain 497	
Germany	Experiment station record 458, 487, 518 Experiment station work 458, 487, 518 Experiment stations, agricultural, see
Peru 551	Experiment station work
trackless	Experiment stations, agricultural
trackless	
Electric storms 520	
Electric transportation, Germany 551	Experiments, cooperative 519
Electrical Dept., D. C., report, 1904 562 Electrical units 522	Experiment Sta., Office of. 458, 486, 518, 546 Experiments, cooperative 519 Explosions, prevention of. 497 Explosives, testing 508 Exports 461, 492, 522, 550, 562 agricultural 509 drawback on 509
Electrical units	Explosives, testing
Austria 493	egricultural 401, 492, 522, 550, 552
Austria 493 Paraguay 493 standards&measuring instruments 461	drawback on 500
standards&measuring instruments, 461	drawback on
Elevator charges, grain	see also countries and places.
Emigrants, German school for	see also countries and places. Exposition Board, P. I
Emigration, Chinese	
from Italy. 551 Great Britain to Canada. 492 of laborers from Mexico. 523	places where held. Extradition, Chile and Belgium 504
of laborers from Maying 592	Extraction, Chile and Belgium 504 Fabrics, arsenic in 546 Factories, Venezuela 469 Fagus atropunicea 547 Fairs, Germany 493 Falkland Islands 501 Farm animals, see Cattle—Hogs—Horses—Sheep.
to United States 498	Factories Venezuela
Employees, agreements with employ-	Fagus atropunicea
ers 491	Fairs, Germany 493
ers	Falkland Islands 501
ployees	Farm animals, see Cattle-Hogs-
ployees	Horses—Sheep.
Energy conservation of 546	Farm products, see Agricultural.
	Farmers, soil problems for
Engineer School of Application 472, 531 Engineer Troops	partment 458, 487, 489, 517, 518, 546
Engineer Troops 531	
Engineering, opportunities abroad. 523, 551	Farmers' institutes
Engineering standards, Great Britain. 523	Farming, Liberia 493
Engineering structures, wave action 561	relation of sugar beets to 489
eivil Novy 507 555	Farms, Great Britain 523
Engineers Corps of 561	tree planting
professional papers	Federal Convention 476
Engineers, Canada. 523 civil, Navy. 527, 555 Engineers, Corps of 561 professional papers 531 England, see Great Britain.	western 458 Federal Convention 476 Feeding stuffs, see Food for cattle.
Entomology, economic	Ferns 475
Entomology, economic 488 Entomology, Bureau of 458, 486, 518, 546 Enzymes, digestive 546 Equation of time, 1905 555	Fertility of soil
Enzymes, digestive	rever, milk
Equator crossings, see Pilot charts.	spotted 505
Equipment, Bureau of. 467, 500, 501, 527, 555	Feet, see Foot. Ferns. 475 Fertility of soil 488, 548 Fever, milk 546 splenetic 517, 545 spotted 505 Fibers, plants 489 Field-mice 551 Filinings see Philippine Islands
Erie, Lake	Field-mice
plankton algæ 565	
Equipment, Bureau of. 467, 500, 501, 527, 555 Erie, Lake	Finance, foreign 510 France 497 municipalities 490
Estero de Agiabampo, see Agiabampo.	France 497
Ethnology American Bureau of 569	United States
Ethiopia, see Abyssinia. 563 Ethnology, American, Bureau of report, 1899 564 564 report, 1900 564 564	United States
report, 1900	mary see Commerce and finance
Eulogies, see Memorial addresses.	Monthly summary.
Europe, agriculture 492	mary, see commerce and make, monthly summary. Firing, regulations for small arms 530 Fish Commission 509, 565 Fisheries, Canada 449
American hosiery and underwear. 523	Fish Commission 509, 565
American pine and redwood 495	Fisheries, Canada 493
bankers aiding exporters 522 commerce 497, 550 dock charges 493 drought 551 freight rates 494 grain 494 hay and straw from 545 importers 498	France 493 herring 494 pearl 504
dock charges 493	nearl 504
drought 551	Sweden 551
freight rates	Sweden 551
grain 494	Fisheries, Bureau of 461, 491, 521, 549
hay and straw from 545	Fishes, Hawaii
industries	see also Fish Comn.—Fisheries Bur. Fishing banks, see Pilot charts.
see traffic of ports	Flore on public buildings 500
sea traffic of ports	Flags, on public buildings 529 Flamingoes 546, 563 Flatfish 549
sugar beets	Flatfish 549
Evaporators, fruit 458	Fleas
Examinations, civil service 475	Fleas 475 Fleurent-Manget method 518 Flies meals winged 474
Exchange, rate in Mexico 558	Flies, mealy-winged 474
Exchange Service, International 508	Flies, mealy-winged 474 Floods 499 Crow Creek 490
Exchanges, industrial	Lemeice 500
Exhibitions see Expositions	Jamaica 520 reclamation of lands 458
LAMORTOMS, OU LAPOSITIONS.	TOTALIBATION OF IGNUS 100

I ugo	1 05
Florida, avocado	France, parcels-post with Honduras 46
mail contracts	petroleum
wells, springs, etc	prices
Florida Reels, Chart	reforestation 40
Flounder, winter	reforestation
ghadin and glutenin in 310	roads
in rice-consuming countries 495	sardines 495, 497, 55
Japan	shipping 49 steel 49
Floor mills	toriff 49
Fluorspar	tariff
cereal 497 effect of law on imports 492	wines
effect of law on imports 492	wines 49 Frankfort, Germany, automobiles 55 Frankfort, Mich., chart 56
Great Britain	Frankfort, Mich., chart 56
officials for enforcing laws 518	Fraser River, salmon 52 Free mail delivery, see Mail delivery. Freedmen's Hospital, report, 1903. 52
preservatives	Freedmen's Hospital report 1903 52
preservatives	report, 1904
Food for cattle 487	Freiburg, Germany, stone masons 49
Food plants 563	report, 1904. 52: Freiburg, Germany, stone masons 49: Freight rates 494, 510, 53: south Africa. 55:
Foot, human 563 Football, Great Britain 493 Forecasting, of weather 520, 563 Foreign coins, see Coins, foreign.	
Forecasting of weather	French, see France.
Foreign coins, see Coins, foreign.	Frost, prevented by smoke
Foreign commerce & navigation, 1903. 461 Foreign countries, finance	Fruit 494, 519, 550
Foreign countries, finance 510	Frog.shells. 509 Frost, prevented by smoke 494 Fruit. 494,519,555 canned. 485 desiccated 511 evaporators 455 for farm animals. 455 mulcibros 455
tariff	desiccated
Foreign relations, 1903 503	for farm animals
Forest manual, Philippine Islands 560	mulching 458
Forest reserves, see names of reserves.	packers 494
Forestry, relation of irrigation to 465	transportation 534
suggestions to students	tropical 558 Fuel, liquid 469
report, 1903	Fuel, liquid
Forestry, Bureau of, Agriculture De-	Fuga 472 Fukien, China, mining 495 Fukushima, Japan, chart 555
partment 459, 489, 519, 547	Fukushima, Japan, chart 555
partment	Fukuyama, Japan, chart. 555 Funakoshi Wan, chart. 501 Furebetsu, Japan, chart. 556
Brazil 493	Funakoshi Wan, chart 501
France	Furebetsu, Japan, chart 556
insect enemies	Furnaces, electric
San Francisco Mts. forest reserve 462	Italy 528
Saxony	Fusan, Korea chart 555
Saxony	Galalith
orneulids 475	Galera, Port, chart 460
Formaldehyde	Game laws 519
ormulas, geographic	open and close seasons 458 protection of 486
	Gardens, school
orward Bay, chart 556	Gardner & Clark
oster, Volney W. 529 'oundlings, Washington Hospital for, report, 1903. 524	Gardner & Clark
oundlings, Washington Hospital for,	Ges natural 502
report, 1905	Gasoline, to prevent explosions
report, 1904. 526 ox Island passes 460	Gazetteers, Delaware
rance, almonds	Virginia
American apples 522	Wost Vincipio
American products in 494	General appraisers, see Appraisers.
Data Data	General appraisers, see Appraisers. General Grant Nat. Park, see Sequoia and Gen. Grant National Parks, General Land Office, see Land Office, General orders, Philippines
butter 497	and Gen. Grant National Parks.
butter	General orders Philippines 506
coal	General Slocum, steamer
coal	General Staff Corps, see Staff Corps.
commerce 497, 523, 551	Geographic Congress, International 557
cotton vs lipon	Geographic tables and formulas 553
cotton vs. linen	Geologic at less of U.S. 469, 469, 595, 552
field-mice	Geologic atlas of U. S 462, 498, 525, 553 Geological Survey 462, 498, 525, 552
tisheries 402	Geology
fruit 494, 552 German coal trust 522 hides and glove skins 494 indurated fiber ware 494	see also Geological Survey.
bides and glove skips	Georgia, wells, springs, etc
indurated fiber ware	Georgian Ray canal to Lake Ontaria
	Georgian Bay, canal to Lake Ontario. 494 chart 508
natural gas 599	chart
naturalization	Germans in United States 476

Page	Pag	26
Germany, American horses	Class factories in Venezuele	Τ.
American products wanted 494	Glassware, factories in Venezuela 4 Gleditsia triacanthos 5	05
	Glassware factories in Venezuele	Oi
American sewing machines 451	Claditeia triaganthos	65
agnorage 406	Clindin	47
asparagus 490	Gliadin	18
American sewing interines 497 American shoes 551 asparagus 496 banks 550 bicycles 496, 523 butter 522 calcareous bricks 496 California fruit 494	Globe, Ariz., geologic atlas 5	5
Dicycles 496, 523	Gloucester, Mass., Ishery products	
butter 522	landed at 461, 491, 521, 5	50
calcareous bricks 496	Gloves, skins for 4	94
California fruit 494	Gliadin Globe, Ariz., geologic atlas 5 Gloucester, Mass., fishery products landed at 461, 491, 521, 5 Gloves, skins for 4 Glutenin 5 Goats, Mexico 5 Goethe, Johann Wolfgang von 4 Gold 5 Bolivia 5 Transvaal 5	18
canned beef 492 cement 550 chain industry 522 chemical industry 493, 497	Goats, Mexico 5	23
cement 550	Goethe, Johann Wolfgang von 4	Q
chain industry 522	Gold	5
chemical industry 493, 497	Bolivia	20
chemical industry 493, 497 coal trusts 522 colonial museums 495 colonies 493, 494, 522 commerce 493, 494, 497, 523, 551, 557 commercial trateches for consulates 493 commercial travelers 493 commercial treaties 522 consulates 493	Bolivia 5. Transvaal 5. Uncurrent coins 5. Gold currency notes 5. Gold mining, Nova Scotia 4. Goniophlebium Pringlei 4. Government, aid to agriculture 4. camels imported by 5. relation of railroads to 5. relation to animal diseases 4. wireless telegraphy for 5.	05
colonial museums 495	uncurrent coins	00
colonies 402 404 500	Gold currency notes	ol
00mmonoo . 409 404 407 509 551 557	Gold mining Nova Sactio	01
commercial attachés for consulator 409	Conjorblobium Pringloi	3
commercial attaches for consulates. 495	Concernment aid to agriculture	7
commercial travelers 495	Government, and to agriculture 4	9.
commercial treaties 522	cameis imported by	4
consulates493	relation of railroads to 5	3
cotton	relation to animal diseases 4	8
dairy products 522	wireless telegraphy for 5	10
consulates 493 cotton 493, 522 dairy products 522 doctors 493 drought 523, 551 electric transportation 551 exports 523	wireless telegraphy for	5
drought	Government bonds, see Govt. Actuary.	
electric railroads 493, 497	Govt. documents, see Documents,	
electric transportation 551	Government Hospital for the Insane,	
exports 523	nutwition intraction tions	19
fairs	Government Laboratories, Bureau of	-
fruit	. see Laboratories, Govt., Bur. of.	
grain 550 551	Government officials partisan ac-	
housing working people 496	tivity 520 527 529 530 5	2
humanitarian legislation 494	Govt Printing Office 475 510 594 5	C
industrial exchanges 494	Government Laboratories, Bureau of, see Laboratories, Govt., Bur. of, Government officials, partisan activity	0
iron pyrites 407	Grain Argentina	0
loothor trade	olovator charges	0
linon 404	Furono	0
linguistic training of agents 404	Company	3
lacementing of agents 494	Germany	G.
electric transportation 551 exports 523 fairs 493 fruit 552 grain 550,551 housing working people 496 humanitarian legislation 494 iron pyrites 497 leather trade 494 linen 494 linguistic training of agents 494 locomotives 496,497 machinery 494,523 manufactured goods exported to 497 meat 494 moor cultivation 495 motor mail cars 494 nonalcoholic drinks 493	Government salary tables 469,5 Grain, Argentina 5 elevator charges 5 Europe 4 Germany 550,5 Switzerland 4 Granville County, N. C 4 Grapes, Almeria 5 Gravois Mills, Mo., topog. sheet 5 Great Britain 4 advertising brushes 5 agriculture 5	9
machinery 494, 523	Granville County, N. C 4	8
manufactured goods exported to 497	Grape Juice 4	9
meat 494	Grapes, Almeria 5	G.
moor cultivation 495	Gravois Mills, Mo., topog. sneet 5	5
motor mail cars 494	Great Britain 4	19
nonalcoholic drinks 493	advertising brushes 5	5
peat industry 495 petroleum 496, 551 pig fron 495 pontoons for cavalry 473 potatoes 550 railroads 497, 523 savings 593	agriculture 5	5
petroleum 495, 551	Alaskan Boundary Tribunal 5	0
pig iron 495	American furniture 5	5
pontoons for cavalry 473	American stationery 5	2
potatoes	Australian trade	9
railroads	automatic couplers 4	9
savings 523	beet sugar	9
	butter 4	9
school for emigrants 551	coasting trade 5	2
sewing machines 496 551	commerce 469 504 593 5	5
school for emigrants 551 sewing machines 496, 551 shipbuilding 495 shoe dealers 495 superheated steam for locomotives 523	advertising brushes agriculture 5 agriculture 5 Alaskan Boundary Tribunal 5 American furniture 5 American stationery 5 Australian trade 4 automatic couplers 4 beet sugar 4 butter 4 coasting trade 5 commerce 469, 504, 523, 5 commercial schools 5 cotton growing in Africa 4 department of commerce 4 drink bill 4 economic depression 5 electric railroads 5	õ
shoo dealers	cotton growing in Africa	0
superheated steam for leasmotives 500	department of commerce	0
superneated steam for focomotives. 525	deink bill	10
supreme court	drink bill 4	9
tarin 522	economic depression	O.
tariff	electric ranroads 4	9
teennical education 552	engineering standards	Z
telephone 496 tobacco manufacture 496 tocal machinary 497	exports 5	00
tobacco manufacture 496	farms 5	2
tool machinery 497	food imports 4	19
toys	football	19
trade experts 552	fruit 5	5
tool machinery 497 toys 496 trade experts 552 trade journals 494 trade unions 523 typesetting machines 496 traintending 496	economic depression 5 electric railroads 4 engineering standards 5 exports 5 farms 5 food imports 4 frootball 4 fruit 5 herring fisheries 5 hollow bloom tubing 4 information bureaus 4 iron and steel trade 5	6
trade unions	hollow bloom tubing 4	9
typesetting machines	information bureaus 4	9
universities 498	information bureaus. 4 iron and steel trade. 5 mail-carrying motor omnibuses 4 manufacturers. 4 manufactures. 4 meat trade with Argentina. 5 money order convention. 4 passenger system on railroads. 5 petroleum. 5 physical deterioration. 5	2
universities	mail-carrying motor omnibuses 4	0
wages 559	manufacturers	10
wages 552 Gettysburg National Military Park Commission, rp., 1904. 561	manufactures	io
Commission rn 1004 5c1	ment trade with Argentina	ó
Tile Velley 400	money order convention	16
Gila Valley 499 Gilbert Islands, chart 501	necessary evetom on reilroads	
Sincore Islands, Chart	notroloum	
Ginseng 494 Glanders, disease resembling 560	perforeum	U
manuers, disease resembling 500 i	physical deterioration	w

1.1150	Tage
Great Britain, pig iron	Holland, see Netherlands.
post-offices to collect parcels 523	Holy Land, see Palestine.
public house trust	Honduras
railroads 551	cotton goods
railroads	cotton goods
tobacco 497 tomatoes 552 trade methods in China 493	Honeye, N. 1., topographic sneet. 46 Honey locust-trees. 54 Hongkong, American trade. 49 steamship line 49 Honolulu, rainfall 54 Honshu, chart 50 Hopi Indians, kateinas 563, 564 Horned owls. 547
tomatoes	Hongkong, American trade 494
wheat	Honolulu reinfell
wheat	Honshu, chart
see also Northern and Northwestern	Hopi Indians, kateinas 563, 564
Lakes, Survey of.	Horned owls 477 Horses, American, in Germany 494 diseases 498
Greece, American money in 494	Horses, American, in Germany 494
lions 563 petroleum 551 windmills 496 Green Bay 473, 507, 532, 561 Greeneville, Tenn., topographic sheet 554 Cuem Jeland chart	freight rates 524
windmills	inspection and quarantine 457
Green Bay 473, 507, 532, 561	maladie du coït
Greeneville, Tenn., topographic sheet. 554	freight rates. 534 inspection and quarantine. 457 maladie du coït 457 Hosiery, American, in Europe. 522 Hospital Corps, Army. 531 Hospitals Vienna. 559
	Hospital Corps, Army
mail matter from	Hospitals, Vienna
Guatemala	report, 1904
election of President Cabrera 504	report, 1904. 526 Houghton, Mifflin & Co. 503 House of Representatives, journal 517
Gulf, see name of gulf. 465 Gunnison, Grand Cañon of. 463, 498 Gypsum. 463, 498 Haifong, Indo-China. 551	House of Representatives, journal 517
Gunnison, Grand Canon of	House-protection insurance 494
Haifong Indo-China 551	Housing working people
Haiti cotton 529	
Haiti, cotton 529 patents and trade-marks 528	Howe, Ind. T
tariff 557	Humanitarian legislation, Germany 494
Halifax, Nova Scotia	Humber River
Hamburg, Germany, sea traffic	Hungary, commerce
Hammers, lever 494 Hanapepe Bay, chart 460	see also Austria.
Hanley, England, sewage disposal 523	Hunting licenses
Hanna, Marcus A 485	Hunting licenses. 546 Huron, Lake 473, 507, 532, 561
Hanley, England, sewage disposal. 523 Hanna, Marcus A. 485 Harbor dues, see Port dues.	Chart
Harbors, laws	Hurricanes, West Indies
Hares	Hydra, destroyers of trout fry. 565 Hydraulic machinery, exposition. 523 Hydrographic Office. 467, 501, 527, 555 Hydrography, Division of. 465, 499 Hydroids. 474 Hydrology, eastern. 525
Hares	Hydrographic Office 467, 501, 527, 555
Harvesting, Spain	Hydrography, Division of 465, 499
Harvests, see Crops.	Hydroids 474
Hats, American, in Belgium 551	Hydrology, eastern
Hawaii fishes 475 564 565	western
Havre, Mont., topographic sheet	Hydrophobia, prevention
reputies	Hydrophobia, prevention 523 Hygienic Laboratory 471, 559 Hymenolepis 559 Ice, Great Lakes 490 Located 490
Hawaii Agric. Exper. Station, rp., 1903. 489	Hymenolepis 559
Hawaii Agric. Exper. Station, rp., 1903. 489 Hay, imported from Europe. 545 Health, effect of food preservatives. 518	Ice, Great Lakes
	Iceland 496 Idaho, irrigation 465 reclamation of land 525
report, 1903	reclamation of land
Health bulletins 560	10018
Health Department, D. C., rp., 1903 533	Igneous rocks. 463 Ikatan Peninsula, chart 460
report, 1903. 472 Health bulletins 560 Health Department, D. C., rp., 1903. 533 Health reports, see Public health rps. Hearing in fishes	Ligan Ray chart
Heat measurements 461	Ilin Strait chart 591
Helium	I!igan Bay, chart.521Ilin Strait, chart521Immediate transportation469
Helminthology 563	Immigration
Helium 563 Helminthology 563 Hemibarbus Joiteni 474 Hemiptera-heteroptera 475	bibliography
Henequen 550	Canada 494 Immigration, Bureau of 548 report, 1903 550
Henequen 558 Heppner, Oreg., flood 499 Herran, Tomás 529	report 1903
Herran, Tomás 529	Implements, agricultural, see Agricul-
derring usheries	tural machinery.
NOVA SCOTIA	Import tax, see Tariff—names of articles
Hides, France. 494	imported.
Hieroglyphies	Importers, Europe 493 suggestions to 486
Hirota Wan, chart 501	Imports
Hilo Bay, chart 491 Hirota Wan, chart 501 History, articles concerning 558	Imports
nitokappa bay, chart 556	drawback on. 522 see also countries and places.
Hittites	see also countries and places.
Hogs 517	Inamucan Bay, chart 521
cost of raising 458	Incense
Imported for exhibitions 485	to catalogue of copyrights 535
inspection and quarantine 457	to Congressional record

Page	Page
Index, to Consular reports 496	Internal revenue, decisions, 470,504 599 550
to Daily consular reports	Philippines
to decisions of Supreme Court, P. 1. 560	Internal Revenue, Comr. of. 470,505,580,559
to documents relating to Cuba, etc. 505	
to Exper. station record 458, 518 to Memoranda for officers 503	Republies
to Monthly bulletin of American	International Geographic Congress 557
Republics Bureau	International Geographic Congress 557 International law 558 recognition 476 International Live-Stock Expos 485 International Sanitary Convention
to Official gazette, P. I. 467, 500, 554	International Live-Stock Expos
to patent decisions 467, 500, 526	International Sanitary Convention 504
to patentees, inventions, etc., 1903. 555 to Proceedings of Nat. Museum 475	Interstate Commerce Comp. 475 510 594 For
to public land decisions	Intra-atomic energy 563 Intrenchments, tools 531
to Pagangaigaments of malea 470	
to Smithsonian miscellaneous collections, v. 45 474 to Treasury decisions 470 Index-catalogue, of surgeon-general's	Investments, foreign
to Treasury decisions	aboriginal mine
Index-catalogue, of surgeon-general's	France
library 478 India 494 commerce 551	pig 523
commerce 551	pig
cotton	world's output 504
rubber	Iroquois Indians, cosmology. 564
shellac 497	Irrigation 465, 466, 488, 519, 525
shellac	world's output 504 Iron pyrites 497 Iroquois Indians, cosmology 564 Irrigation 465, 466, 488, 519, 525 bibliography 488 Canada 523 current-wheels 487 of rice 588
Indian Educators Congress 554	current-wheels
Indian reservations, see names of res-	
ervations. Indian Schools, Supt. of, rp., 1904 554	Utah
Indian Territory, asphalt lands 462	Islands, see Insular possessions—names of islands.
coal lands	of islands.
report 1903 524	Islip, L. I., topographic sheet
Indian Territory, asphalt lands	Isso, Japan, chart 502
see also Indian—names of reserva- tions and tribes.	180poda
Indurated fiber ware 494	emigration
Industrial exchanges, Germany 494	furniture 500
Industries, foreign	irrigation 519 railroads 494 Jacksonville, Tex 547
writers concerning	Jacksonville, Tex 547
Infants	Jamaica 520
Information bureaus	16 17 17 17 18 18 19 19 19 19 19 19
Information circulars 476	agriculture 522
Infra-red solar spectrum	blockade of Liaotung Peninsula 523
Insecticides, tobacco extract	fishes
Insects, affecting crops 472, 507, 560, 561	flour
injurious	morehent marine
maternal solicitude	oysters 565
maternal solicitude	oysters 565 parcels-post 468,470 patents 495 primeval inhabitants 563 shipbuilding 495 silk 496,523 trade-marks 496,523
Inspection, of cattle	primeval inhabitants
	shipbuilding 495
Inspector-General's Dept., rp., 1904	trade-marks 496, 023
Institutes, farmers' 459, 487	trade-marks
Insular Affairs, Bur. of. 471, 472, 505, 531, 559	Jefferson, Thomas, Morals of Jesus 517
laws, treaties, etc	Jellies
see the names of islands.	Jewelry, Baden 494
Insurance, Chile	Jimenez, Port, chart. 521 Johnstone Strait, chart. 556
house-protection	Joint resolutions, see Bills—Laws.
Inter-Departmental Board on Wireless	Joint resolutions, see Bills—Laws. Joplin, Mo., wells
Interior Department, Auditor for the,	Senate
see Auditor.	Judge-Advocate-Gen., Navy, rp., 1904. 556
Interior, Department of the. 462,498,524,552 circulars	Judge-Advocate-Gen's. Department, Army, report, 1904
circulars	Justice. Department of 555
report, 1903	report on Slocum disaster. 566 Kagoshima, Japan, chart 501
Internal commerce 461, 498, 522, 552	Kagosnima, Japan, chart 501

Page	P	age
Kagoshima Gulf, chart 556	Laws, civil service	564
Kalsomine	coal lands in Alaska	500
Kamaishi, Japan, chart 501	coal mines in Territories	524
	Commerce and Labor Dept	490
forest planting	copyright	476
reclamation of land 525	currency of United States	505
Katcinas 563, 564	food	518
Kava drinking 509	foreign companies in Venezuela	498
Kelep 458, 557	forests and forestry, P. I	560
Kapok 53,564 Kateinas 568,564 Kava drinking 509 Kelep 458,557 Kemins Island see Gardner Island 506 506	food foreign companies in Venezuela forests and forestry, P. I game	518
Kentucky, U.S.S. 527 Kesennuma bays, chart. 501 Veter Island, chart. 556	harbor dues in Chile	493
k esenniima Davs. Chart	health, District of Columbia	533
Ketoy Island, chart	Honduras	528
Kharimkotan Island, chart 556	insular and military affairs	559
Killer whales 475	internal revenue, Philippines irrigation works for arid lands	506
Killer whales 475 Kites, tetrahedral 563 Kootenai (district), lepidoptera 475 553 554	irrigation works for arid lands	525
Kootenai (district), lepidoptera 475	labor Light-House Establishment medical, in Mexico	491
Korea 551 ginseng 494 language 563 map. 532	Light-House Establishment	461
ginseng 494	medical, in Mexico 468,	504
language	Bulleary	ооя
map	mining, in Mexico	495
railroads 491	national banks	530
treaties 557	national banks. Navy, etc., 58th Cong. 2d sess	467
Kuchinoyerabu Bay, chart 502	patent, in Canada	495
Kuji Wan, chart 501 Kuki Ura, chart 502	patents, etc., Spanish America	528
Kuki Ura, chart 502	pensions 500,	524
Kuril Islands, chart 556	Philippine Commission, 2d 506,	560
Kuril Strait, chart 556	pensions 500, Philippine Commission, 2d 506, Philippine Islands 506,	560
Kwangtung Peninsula, map 532 Labels, see Official gazette, Patent Off.	ramppine scouts	au7
Labels, see Official gazette, Patent Off.	pilots and pilotage. Porto Rico Provisional Regt. of Inf .	460
Labor, child	Porto Rico Provisional Regt. of Inf.	507
division of	protection of lives of miners	524
Liberia. 494 see also Labor, Bureau of. Labor, Bureau of. 491	quarantine	470
see also Labor, Bureau of.	Red Lake Reservation	526
Labor, Bureau of	Steamboat Inspection Service	462
Laboratories, Government, Bur. of. 506, 560	town sites in Alaska	500
Laborers, Chinese, in Africa 494	trading with Indians	466
Mexico	Venezuela Laysan Island, fishes	529
Labracinus	Laysan Island, nsnes	475
Lagoon Entrance, chart 501 Laguimanoc, Port, chart 521 Laguinmanok Bay, chart 467	Lead	500
Laguimanoc, Port, Chart	Leaf tobaceo	530
Lahaina, Hawaii, chart	Leather	494
Lahaina, Hawaii, chart	hints to exporters. Leave of absence, Com. & Labor Dept.	400
Northwestern Lakes, Survey of.	Leeds, England Legislation, see Laws. Lehigh, Ind. T Leidy, Joseph Lenophyllum Lepidopa Lepidoptera Legido No abortine locarities per	404
Lakes, see names of lakes.	Lorielation and Laws	±17±
Lakes, Department of the, report, 1904. 532	Labigh Ind T	505
Lancaster, Pa., topographic sheet 464	Leidy Joseph	569
Lancaster, Pa., topographic sheet 464 Land-grant colleges, see Agricultural	Lenophyllum	562
colleges	Lepidona	474
Land Office, General 466, 500, 526 decisions 462, 524, 552 report, 1903 524	Lenidontera	475
decisions	Leslie, Mo., aboriginal operations near.	562
report, 1903	Lewis and Clark Exposition	558
Lands, asphalt	Leyte, chart	521
coal 462	Lhasa, Tibet	563
east Africa 494	Liaotung Peninsula	522
east Africa 494 flood-damaged 458	Liberia, farming	193
public, see Public lands.	labor	101
reclamation	obstacles to trade	194
angaran, P. I., chart	obstacles to trade	566
anguages, Korean	documents for	534
as Vegas Hot Springs, N. Mex 475	see also names of libraries.	
atin America, see International Bu-	Library of Agriculture Department	519
reall of the American Republics	Library of Army War College	531
atrobe, Pa., geologic atlas 525	Library of Congress 476, 510, 535,	566
avatories, underground 494	American statutes needed	176
atrobe, Pa., geologic atlas 525 avatories, underground 494 aw, Division of 476	books on banks and banking	535
aw of nations, see International law.	catalogues, etc	566
aws, accidents on railroads 565	maps published by foreign govts	535
agricultural colleges, etc	catalogues, etc	510
Amer., for Library of Congress 476	Library of Navy Department	XUZ
arsenical papers, fabrics, etc 546	Library of Surgeon Conoval's Office	179
arsenical papers, fabrics, etc	Library of U.S.S. Alliance Library of U.S.S. Cœsar. Library of U.S.S. Chicago. Library of U.S.S. Columbia	500
bond-aided & land-grant railroads. 524	Library of U.S.S. Cæsar	600
boundaries of States, etc 462	Library of U.S.S. Chicago	500
census of manufactures 460	Library of U.S.S. Columbia	527
child labor 460	Library of U.S.S. Kentucky	97

Page	Dome
	Magnetic observations, P. I 507
Library of U.S.S. Machias	Magnetism, terrestrial
Library of U. S. S. Ohio 467	Mail and Files Division of
Library of U. S. S. Princeton 467	
Library of U.S.S. Relief 501	Mail delivery
Library of U. S. S. Massachusetts 467 Library of U. S. S. Ohio. 467 Library of U. S. S. Princeton. 467 Library of U. S. S. Rellef. 501 Library of U. S. S. Solace 501 Library of U. S. S. Topeka 501 Library of War Department 473 Licenses, hunting 546	Mail delivery 468 automobiles for 494, 497
Library of U.S.S. Topeka 501	Mail matter
Library of War Department 473	from Philippines, etc
	2d and 3d class 502
Lieutenants, Marine Corps 555	2d and 3d class
Life insurance, Russia 494, 551	Maine, fishes
Life-saving apparatus	killer whales
Light-House Board 461, 491, 521, 550	wells, springs, etc 526
Light-House Establishment, see Light- House Board.	Maize, see Corn.
House Board.	Makanruru Island, chart 556
Lighthouse districts, 1st	Makanrushir Island, chart 55e
20	Malagie du coil
3d	
Lighthouse tenders, specifications 492	Mammoths
Lights, lists of	
on bridges	Manchester, England, American stores 494
Linen, Germany 494	Manchuria, American trade in 494
vs. cotton	map 532
Linguistic training, Germany 494	money system
Lions Hand Ontario about	Mandaon, P. I., chart 549
Lions	maneuvers, see manueuvers.
Liquid fuel, for Navy 469	Manganese 499
Liquors, Great Britain 493	Manganese 499 Mangarin, P. I., chart 521
Litchfield, Conn., topographic sheet 499	
Lithium	Mangles Anchorage, chart
Little Kuril Strait, chart 556	
Live stock, see Cattle.	Manila Central Observatory
Live stock, see Cattle. Live-Stock Exposition, International. 485	Manitoba, wheat 552 Manœuvers, Army 472,559 Navy 559 Manwide 559
Living, cost of	Manœuvers, Army 472,559
Livingston County, Mo., water-supply. 526	Navy 559
Loans and Currency, Division of 505	Mantids 475
Lobster	Manuals, civil service 475
Locametina driver appropriate 494	engineer 531
Locomotive driver apprentices 494	Mantids 475 Manuals, civil service 476 engineer 531 ordnance supply 583 Manufacturers, Great Pritain 583
Locomotives, Germany	
superheated steam for 523	tags
Locust-trees	tags 494 Manufactures, American, abroad 494 American, in Ontario 495 exported 497, 529
Loire River, electric power 493	American, in Ontario
London, England, butter 493	foreign Pussion Poland
hygienic measures 497	foreign, Russian Poland 551
rubber paving 523	Great Britain 497
Loog, P. I., chart 521 Louisiana, underground waters 526 Louisiana Purchase Exposition, see St.	statistics for census
Louisiana, underground waters 520	Manufactures, committee on uniformity of work in census of 460
Louis La Purchase Exposition, see St.	Manuscripts actaloguing 504
Louis, La. Purchase Expos., 1904. Lourenco Marquez, Africa	Manuscripts, cataloguing 524
Lourenço Marquez, Africa	in Library of Congress
Lumber and timber, Alaska 466	Mang and charte gataloguing 504
British Columbia 494	Maps and charts, cataloguing 524
Chippewa pine lands. 466	coal lands, Ind. T
Chippewa pine lands	geologic atlas of U.S. 469 409 505 559
preservation and testing 547	Geological Survey 469, 400, 559
see also names of forest reserves	Hydrographic Office 467 501 597 555
azon charts 491 521 549	in Library of Congress
McAlester, Ind. T	International Bureau of the Amer-
Luzon, charts	ican Republics 469 558
McCurtain, Ind. T	ican Republics
Machias, U.S.S	meteorological 490
Machine fitters, school in Russia 551	meteorological
Machinery	N. & N. W. Lakes Surv. 473, 508, 539, 562
Chile	Reclamation Service
coal-cutting. 493	Maps and Charts, Division of
Chile. 529 coal-cutting. 493 flour-milling. 523	Marcellus, U. S. S
Germany 494	Marcellus, U. S. S
Germany 494 hydraulie 523	Marinduque Island, chart
textile	Marine Corps, laws
tool 497	officers 502
typesetting	2d lieutenants
typesetting 496 dcKean Island, chart 502 dackerel 549 dcKinley, Mount 568 dacrouridæ 509, 565	Marine-Hospital Service, see Public
fackerel	Healthand Marine-HospitalServ.
AcKinley, Mount 563	Market gardens, irrigation
facrouridæ 509.565	Maro Reef, chart
fadagascar, antaimoro bark paper 492	Marseilles, France, oil trade 495
Agenesite • 553	wool 496

I age	La	ıĸ
Maryland, chestnut trees 519	Milk fever stone. Miller County, Ark Mindanao, chart Mindoro, chart.	54
Maryland, chestitut tees	stone	49
mail contracts	Miller County, Ark	52
Masbate, charts 491, 549	Mindanao, chart	52
Mason County, Ry	Mindoro, chart	$\frac{52}{52}$
Masons, stone	Mine Inspector for the Territory of	02
Massachusetts, mar contracts 526 wells, springs, etc 526 Massachusetts, U. S. S 467 Massey, Ind. T 525 Matau Island, chart 556 460 460	New Mexico, report, 1903	52
Massachusetts, U.S.S	New Mexico, report, 1903	
Massey, Ind. T 525	Mineral resources, Nicaragua	46
Matau Island, chart 556	Mineral resources, 1903, seps. 498, 499, 525, 5	55
Matches, Peru	Minerals, Canada	49
Material medica, Hospital Corps, Army 551 Material solicitude of insects 563	Transval	19
Matter	Transvaal Miners, anemia protection of lives. Mines, British Columbia	52
matabalism in human hady 546	protection of lives.	52
Maui, reptiles 533	Mines, British Columbia	19
Mayaguez, P. R., chart 491	Mining	39
Maui, reptiles	Canada	19
Mazatian, Mexico, railroad 522	exposition in Spain	52
Mealy-winged flies	exposition in Spain Ministry of commerce, Hungary Minnesota, Red Lake Reservation	19
Measuring instruments, electrical 461	storms	54
Meat. Argentina	wells, springs, etc.	52
Belgium 494	Minnesota College of Agriculture, 518, 5	54
Measuring instruments, electrical	storms. wells, springs, etc. Minnesota College of Agriculture. 518, 5 Mint, Bureau of the. 470, 580. 5 Mintage, Salvador.	55
reirigeration 331	Mintage, Salvador	16
Mechanical colleges, see Agricultural.	Mints, purchase of uncurrent coins 5	53
Medical certificates, aliens	Misamis P I chart	50
report. 1904	Miscellaneous Division	50
report, 1904. 561 Medical examinations, Turkey 498 Medicine, Mexico. 468, 504 Memorial addresses, on M. A. Hanna 485	Miquelon, see St. Pierre. Misamis, P. I., chart Miscellaneous Division Mississippi, wells, springs, etc. Mississippi River Stores	52
Medicine, Mexico 468, 504	Mississippi River 5	0
Memorial addresses, on M. A. Hanna. 485	stages 5 Mississippi River Commission 5 Mississippi Valley, floods 4	50
Memphremagog, Lake, fights, etc 550	Mississippi River Commission 5	0
Mental life of animals	Mississippi valley, noods	9
Merchant marine, see Shipping. Merchant vessels, see Shipping. Message of President, see President.	Missouri Agric Experiment Station 5	120
Message of President, see President.	Missouri, Kansas & Texas Rv. Co. 5	3
Metabolism, in human body 546	Mississippi Valley, noods	3
Metals, Belgium	Mobile and Ohio Railroad Company 5	3
see also Precious metals.	Mollusks 4	7
Meteorites	Mommsen, Theodore 5	6
Meteorology see Woother Bur Agric	Monazite 4	19
Meteorites 475 Meteorological chart, Great Lakes 490 Meteorology, see Weather Bur., Agric. Dept.—Weather Bureau, P. I.	Money orders, Great Britain and Mex. 4	181
Mexican cotton-boll weevils	Montana, irrigation 4	
Mexico 469, 494, 495, 497, 504, 529, 558	labor laws 4	9
altitudes	reclamation of land 5	2
commerce	Montauk, L. I., topographic sheet 4 Montevideo, Uruguay 469, 504, 529, 5 Monthly consular reports, see Consular	6
ferns	Montevideo, Uruguay 469, 504, 529, 5	56
goats	reports.	
lahorers 599	Monthly summary of commerce and	
10 10 10 10 10 10 10 10	finance, see Commerce and	
medical professions 468, 504	finance, see Commerce and finance, Monthly summary.	
mining	Monthly weather review, see Weather	
rubber	review, Monthly.	00
steamship service 496	Moon. 5 Moors, cultivation of 4	9
steamship service	Monole of Louis of Magameth	40
Mice, field	Morus alba tatariea	4
Michigan, manufactures statistics 460	Moscow, Russia 5	51
wells, springs, etc. 526 Michigan, Lake 473, 507, 532, 561 Micro-organisms 546	Mosquitoes, destroying of 5	0
Michigan, Lake 473, 507, 532, 561	yellow fever	07
Middlemen 551	Moths tipeid	90
Middlemen 551 Midland, Ontario, chart 508 Midshipmen, admission to Naval Acad 502 Military Academy 507	Motor cars Ravaria	0:
Midshipmen, admission to Naval Acad. 502	mail-carrying 4	94
Military Academy 507	Plymouth, England 5	22
board of visitors, report, 1904 531	mail-earrying 4 Plymouth, England 5 Motor vehicles, see Automobiles.	
Military Academy 507 board of visitors, report, 1904 531 Military affairs, laws, treaties, etc. 559 Military Depts. and Divisions 473, 531	Motors, alcohol	Ðί
Military governor P. J.	use in swedish lisheries	51
Military governor, P. I	Mount, see name of mountain.	ge
Military laws of United States 559	Mount Carmel, Ill., topographic sheet. 40 Mount Desert, Me., topographic sheet. 40	69
Military posts, list of	Moura, Japan, chart 5	01
Military posts, list of	Mouse, see Mice.	-
Milk, care of 547 petrified 495	Moyoro Bay, see Bear Bay.	
petrined 495	Mulberry-trees 5	47

Page	Page
Mulching, vegetables and fruit. 458 Municipal ownership, Canada 495 Municipalities, see Cities. Museum of Ethnology, Natural History, and Commerce 472 Museums, German colonial 495 natural science 551 558	New Mexico, Mine inspector for the
Municipal ownership, Canada 495	Territory of report 1009
Municipalities, see Cities.	New Orleans, La
Museum of Ethnology, Natural His-	New Orleans, La. 548 New Orleans Live Stock Exchange 548 New South Wales coal shale and 549
tory, and Commerce 472	
Museums, German colonial 495	
natural science 551,558 Mushir Rocks, chart 556	New York City, dock charges 493 2d civil-service district 475,565 New York State mail contracts
Mushir Rocks, chart 556	2d civil-service district 475 565
Mushrooms	
Music, cataloguing 524	wells, springs, etc. 526 New York State Library 566
classification 510	New York State Library 566
Music, Division of	
Musical instruments	Newcastle, New South Wales 493
Musk oxen	Newcastle, Wyo., geologic atlas 462
Muskets, testing 508	Newcastle, New South Wales
Muskets, testing508Mycosis, pulmonary546Mycotic stomatitis486	Niagara River. 473, 507, 532, 561 Nicaragua 523
Mycotic stomatitis 486	Nicaragua 523
Myrrh	523 108
N rays	new steamsnip line 469
Nacogdoches, Tex. 548 Naibo Harbor, chart 556	ranroads
Name English Chart	rubber 551
Nantes, France	tariff
Nantucket Sound	trade relations with U.S 529
Naples Zoological Station 509	wharves
Naruto Passage, chart 502 Natal, trade conditions 497	Nin Bay, chart
National banks	Nipoli, see nonshu.
National banks	Nitrates, Chile 495, 529
National Home for Disabled Volunteer	Nonex
Soldiers 510 566	Norman Assoc to Prevent Aggidants
Soldiers	Norman Assoc. to Prevent Accidents. 496 Normandy, cattle. 550
report upon condition, etc., 1903 564	North soils
Natural gas France 593	North America agric text-books
Natural gas, France	North America, agric. text-books 487 North Dakota, Devils Lake Res 466,500
Naturalization, France	irrigation Act
Nature study	reclamation of land
Naura Island, see Pleasant Island.	1
Nautical almanac, 1905 502	North Platte River
Nautical Almanac Office 502	North Platte River
Nautical astronomy 501	Northeast Harbor chart 460
Nautical astronomy	North polar exploration
board of visitors, report, 1904 527	Survey of 473 507 599 561
Naval stations, memoranda for offi-	Northern Securities case
cers 468, 503, 528, 556	Northpoint, Md., topographic sheet 463
Navigation, see American practical	Northwest Territories, wheat 552
navigator.	Norway, civil service 497
Navigation, Bur. of, Com. & Labor Dept. 522	cod fisheries 497
Navigation, Bur. of, Navy Dept. 501, 502, 527	consular service 552 cotton imports 522
Navigation, Foreign com, and, 1903., 461	cotton imports 522
Navy, civil engineers 527,555 laws 467 liquid fuel 469 manœuvers 559	narcels-nost 557
laws 467	Notaries, customs
liquid fuel 469	Notes, gold currency 551
manœuvers 559	Notice to mariners, Coast Survey 460
omcers	Nova Scotia, chart 467
wireless telegraph	drought 523 gold mining 494 harring fisheries 494
Navy Department 467, 500, 527, 555, 559	gold mining 494
laws	nerring usueries 494
Navy Dept., Auditor for, see Auditor.	telephone
Nebraska, irrigation 465	Nuremberg, Germany, toys 496
Negroes	Nurseries, forest
agricultural education 487	Nursery stock
Negros Island	Nutrition, see Food.
chart	Nymphs, dragon-flies 475
Nests, flamingoes	Oahu, fishes
Netherlands, American flour 493	Obstacles, destruction in campaigns 472
cocoanut, palm, and rape-seed oils. 497 cotton culture in colonies 522	Occasional papers 472, 473, 581
herring fisheries	Occupations
	Ocean transportation 501
tariff	Ocean transportation 523
reclamation of lands	Odzuchi Bay, chart 501
New Hampshire, mail contracts 528	Officeholders, see Government officials.
wells, springs, etc	Officers, Engineer Corps 561
New Jersey, injurious insects	Marine Corps 502 Military Academy 507
irrigation	Navy 502
labor statistics	Navy
mail contracts	see also Army. 408, 503, 528, 536
New Mexico, ashmunella	Offices now
governor, report, 1903 552	Official gazette Patent Off 467 500 596 555
reclamation of land 525	Official gazette, Patent Off. 467, 500, 526, 555 Philippines
	PP

Page	Page
Official postal guide 468, 503, 528, 557	Pará (state), rubber 557
	Pará rubber-seed oil 497
Ohio, tobacco	Paraguay
Oil, eocoanut	civil service. 551
cod-liver	cattle 550 civil service 551 electricity 493
Marseilles, France 495	Paramushiru Strait, see Little Kuril.
Oil, ceceanut 522 cod-liver 493 Marseilles, France 495 Netherlands 497 oilve 523	Parasites, of pigeons
rubber-tree seed	trematodes
eee also Petroleum.	Parasitology 563
Oil coods 490	Parasitology 563 Parcels, collected by post-office 523 Parcels-post, France and Honduras 469
Oklahoma, irrigation	Japan and U.S. A69 470
Olive oil	Japan and U.S
Omnibuses, mail-carrying 494	Paris, Treaty of 506
Ontario, beet sugar	Paris, Treaty of 506 Parkersburg, W.Va., topographic sheet 464 Parks, Woodward, Okto
minerals 495 Ontario, Lake 473, 507, 532, 561 canal to Georgian Bay 494	
canal to Georgian Bay 494	see also names of existing parks. Partisan activity 520, 527, 529, 530, 534 Passenger steamers, Denmark 548
	Passenger steamers, Denmark 548
Opinions, of Attorneys-General 555	Passenger system, English railroads. 551
Oranges	Patent Office
Oreinus 475	report, 1904 555
Orders, see Animal Industry, Bureau of—Executive—General.	report of comr. to Congress, 1903 555 Patentees, lists of 466, 500, 554, 555
Ordnance and Fortification, Board of,	Patents, Canada
report. 1903	Japan
report, 1903	Spanish America
Ordnance stores, condemned 472	see also Patent Office. Pathological Division
Ordnance supply manual 533 Oregon, irrigation 466	Pathology 471
pine	Patton, Pa., topographic sheet 464
pine	Pathology
European interests	rubber
Texas fever 506	Pay Corps, Navy
Orillia, Ontario	Paymaster-gen., Army, see Pay Dept.
Orinoco River 495 Orthoptera 475	Peaches, freight rates
Osteology, of berycoid fishes	Pearls
Owashi Wan, chart 502	Pearls 495 Peary Arctic Club 563
Owen Sound, chart508Owls, horned475	Peat, Germany
Owston Alan 474	Pei Ho. China 474
Owston, Alan	Peat, Germany. 495 Pecos Valley, irrigation. 466 Pei Ho, China. 474 Pelican fish. 474
Ovsters 565	Penetanguisnene, Untario, chart 508
Pacific Coast, tide tables 549 time signals 467,502,527,556 Pacific Division, report, 1904 532	Pennsylvania, mail contracts
Pacific Division, report, 1904 532	Pension Appeals Roard of 594
Pacific Ocean, albunea 474 pelican fish 474 pilot charts 467,502,527,556	Pensions, decisions. 462, 498, 524 laws. 500, 524 Pensions, Bureau of, report, 1903. 524
pelican ish	Pensions Rureau of report 1903 524
whalebone whales 509	report, 1904
whalebone whales	Pere Marquette & Mich. Central R. R. 534
Pagbilao Bay, chart. 521 Palanog, Port, chart 549	Periodicals, wanted at Cong. Library 510 Periodicals, Division of 510
Palestine, travel in	Persia
Palm oil	Persia
Palmer, William	Peru
Paloma Roads, chart	arbitration convention with Brazil, 557
Pamyat Didimov Bay, chart 555	commerce
Panama	electric railroads
map	natural science museum
wireless telegraph 469	railroads 551 Peterson Bay, chart 460
Panama Canal	
mail matter from	Algeria
mail matter from 529 Panama, Isthmus of 520	Canada
Panay Island 549	France 523
chart	Germany
arsenic in 546	to prevent explosions 497
Turkey 593	Pharmacy, for Hospital Corps, Army . 531
Papua, kava drinking 509 Pará, Brazil, rubber-trees 495	Philadelphia, Pa., 3d civil-service dist. 565 Philippine Commission, 2d, laws . 506, 560
, 1000 130 /	2

Th. ///	Page
Philippine Islands 471, 495, 506, 531, 560	Policy of U. S. in Philippines
Agriculture Bureau	Political assessments 520, 527, 529, 530, 534
amnesty proclamation 560	Political science
Anetrolian tiek * 50c	Polynogia kaya driphing 556
hirds 479	Political science Polonio Anchorage, chart. 558 Polynesia, kava drinking. 509 Polynodium.
Census Bureau 471	Ponce Reservation 475
Asiatic cholera	Polynesia, kava drinking 509 Polypodium 475 Ponca Reservation 485 Pontoons 478 Pon corn 478
chart	Pop corn 458 Population, Moscow, Russia 551 Porcelain, factories in Venezuela 469 Port see name of port
Civil Governor	Population, Moscow, Russia 408
Civil Hospital 472	Porcelain, factories in Venezuela
Civil Hospital	Port, see name of port.
climate 471	Port Arthur, China, map 539
climate	Port Arthur, China, map 532 Port dues, Chile 489 Port movements, Argentina 469, 504, 529 Uruguay 689, 504, 529 Portland, Oreg., exposition 566
Commercial Museum 493	Port movements, Argentina . 469, 503, 557
crops	Uruguay 469, 504, 529
carthonolog granders 500	Portland, Oreg., exposition, see Lewis and Clark Exposition.
Education Bureau 471,500,500	19th civil service district
Exposition Board	12th civil-service district
forest manual 560	Porto Rico idols
forest manual 560 Forestry Bureau 472, 560 general orders of military governor 506	index to documents about
general orders of military governor 506	oranges
Govt. Laboratories Bureau 506, 560	sisal
Health Board 472, 560	stone collars 569
Health Board	Porto Rico Agric. Exper. Station 489
insects affecting crops . 472, 507, 560, 561 Interior Department	report, 1903 489
Interior Department 472	Porto Rico Provisional Regt. of Inf 507
internal revenue 506	Ports of delivery 469
internal revenue	Ports of entry 469
mail matter from	Portugal, colonies 497
mail matter from	Post-Office Dept 468 509 504 500 500
tory, and Commerce 472	Post-offices to collect parcels
tory, and Commerce 472 Official gazette 471,506,531 policy of United States 505	oranges 489 sisal 558 stone collars 563 Porto Rico Agric. Exper. Station 489 report, 1903 489 Porto Rico Provisional Regt. of Inf. 507 Ports of delivery 469 Portugal, colonies 497 railroad supplies 523 Post-Office Dept. 468, 508, 504, 528, 557 Post-offices, to collect parcels 523 Postage 528
policy of United States 505	Postal convention, Canada and U.S. 468
Quarantine Service 472	Postal guide, Official 468, 503, 598, 557
registration of Spanish subjects 560	Postal convention, Canada and U.S. 468 Postal guide, Official. 468, 503, 528, 557 Postal service, Mexico 558 Panama Canal Zone 469
sailing directions 549	
Quarantine Service 472 registration of Spanish subjects 560 sailing directions 549 school exhibits, La. Purchase Expos 566 schools 560 Supreme Court 560 Texas fever 506	see also Post-Office Department.
Supreme Count 560	Postmaster-Gen., see Post-Omce Dept.
Toyos fovor	Postmaster-General, 3d assistant 528
	see also Post-Office Department. Postmaster-Gen., see Post-Office Dept. Postmaster-General, 3d assistant. 528 Postmaster-General, 4th asst., rp., 1903. 468 Posts, military, see Military posts.
Weather Bureau	Potatoes
Philippine Nautical School 506	10 10 10 10 10 10 10 10
Philippine School of Arts and Trades 506	Poteau, Ind. T 525
Philippine seouts 507 Philippines, Division of the 473 Philology 564 Pheenix Islands, chart 502	Pottery, aboriginal 564
Philippines, Division of the 473	Power, used in irrigation 466
Phonis Jolanda short	Precious inetals
Phosphates	Precipitation, Great Lakes. 490 relation to corn yield 490,520 Preferential trade, New Zealand 551
in culture media	Preferential trade New Zealand 551
Photography	Preservation, of timber 547
Photography	Preservatives, in food
Physicians, Germany 493	President of United States 545
Piedmont, Italy, cocoon crop 551	message to 58th Cong. 2d sess 503
Physician deterioration, Great Britain 551 Physicians, Germany 493 Piedmont, Italy, cocoon crop 551 Pigeons, parasites 485 Piges, 8ee Hogs. 487 Piges 487	Preservatives, in food
Pigeons, parasites 485	Press bulletins, Agric. Bureau, P. I 506
Pilot charts 467 500 507 556	Pressure, due to radiation 563
Pilote laws 460	
Pine Oregon 495	Price lists, Hydrographic Office 527 Internat. Bur. of Amer. Republics. 529
Pine lands Chippewa 466	Prices France 495
Pigs, see Hogs. Pilot charts 467, 502, 527, 556 Pilots, laws 460 Pine, Oregon 495 Pine lands, Chippewa 466 Pipes, cast-iron 523 Plane table, use in surveys 466 Plankton algee 565 Plant fibers 458	wholesale
Plane table, use in surveys 466	Princeton, U. S.S 467
Plankton algæ 565	Printing presses, Mexico 523
Plant fibers 489	Prices France
Plant Industry, Bureau of. 459, 489, 519, 547	Proceedings, National Museum 474
Plant fibers 489 Plant Industry, Bureau of 459, 489, 519, 547 Plants, as source of water 563 cultivated for iron 444	Proceedings, National Museum
cultivated for iron 494	of President of U.S. 500 545 550
drug 487	Professional papers Fra Corns 591 561
used for food 569	Geological Survey 462 463 400 595 559
cuttVated for Iron 494 diseases 487 drug 489 used for food 563 Plauen, Germany 495 Pleasant Island, chart 501 Plymouth, England, rail motor cars. 522 Poland, foreign manufactures 551 20der exploration 563	of military governor, P. 1 500 of President of U. S. 500, 545, 550 of President of U. S. 500, 545, 551 Geological Survey . 462, 463, 499, 525, 553 Projectiles, explosives for bursting . 508 Propagation, of fish . 549 Protein, for dairy cows . 488 Protecols, Alaskan Boundary Tribunal 508 Provisions, exports
Pleasant Island, chart 501	Propagation, of fish
Plymouth, England, rail motor cars 522	Protein, for dairy cows 458
Poland, foreign manufactures 551	Protocols, Alaskan Boundary Tribunal 503
Polar exploration 563	Provisions, exports 461, 492, 522, 550

. Page	Page
	Railroads, supplies for Portugal 593
Prunes	Switzerland
	tenders
Psychical faculties of insects	United States
Public buildings, flags	
p. the decuments see Documents	
Public documents, 524 Documents, 524 Public Health and Marine-Hospital	Railways, see Railroads. Rainfall, Honolulu
Public Health and Marine-Hospital	Rainfall, Honolulu 548
Service	Pangas Arigana 548
Public house trust 551	Ranges, Arizona
Public Health and 470, 505, 539, 559 Public health reports 470, 505, 530, 559 Public house trust 551 Public lands, decisions 462, 524, 552	Rashau Island, chart 556
sale for irrigation works 323	Rape-seed oil. 497 Rashau Island, chart 556 Rattulidæ. 565
see also Land Office, General. Public libraries, see Libraries.	Reappraisements 470, 505, 530, 558 Rebellion, see Civil War.
Public Moneys, Division of	
Public Road Inquiries, Office of 489	Receipts
Public schools, see Schools.	Reclamation of flood-damaged lands 459
Publications, agric. exper. stations. 458, 518	of lands by irrigation . 465, 466, 525, 563 Reclamation Service . 465 report, 1992-3 . 525
Agriculture Dept 459, 489, 519, 534, 547 Chemistry Bureau	Reclamation Service
Fisheries Bureau 550	Recognition 525
Internat. Bur. of Amer. Republics. 529	Record, Congressional 457, 485
Library of Congress 476	Recognition. 476 Record, Congressional 457, 485 Records, entomological 488
Ordnance Department	
Smithsonian Institution	Recruits, Army 473 Red Lake Reservation 526
Publications, Division of 459, 489, 519, 547	Red Sea, pearls
	Red Sea, pearls 495 Redwood, California 495
Pueblos	Reforestation, France. 495 Refrigeration, of fruit. 584
Pueblos	of most
Pulp mill. Newfoundland	Regiments, literature in War Depart-
Pulpito Anchorage, chart 467	ment library 473
Pulpito Anchorage, chart 467 Pumping for irrigation 465, 466 Pumps, alcohol 550 Pusgo, Port, chart 467, 491 Pyrites, iron 497	of meat. 551 Regiments, literature in War Department library 473 Register, Military Academy 507 Philipraphe secures
Pumps, alcohol	
Pyrites, iron	Porto Rico Provisional Regt, of Inf. 507 Register of the Treasury, report, 1904 559 Registration, of copyrights 476
Pyrometers 461	Registration, of copyrights 476
Quarantine, laws 460, 470	Reichsgericht495
Pyrometers 461 Quarantine, laws 460, 470 of cattle 457, 517 Quarantine Service, P. I., report, 1903 472 Quebec, American fruit. 494 Quebec, Western, and Atlantic Ry. 551 Ouinnet salmon	Reindeer
Quebec, American fruit	Renovated butter, see Butter.
Quebec, Western, and Atlantic Ry 551	Representation, proportional 476
	Reptiles 474
Radiation, pressure due to	Maui
Radio-activity 563 Radium 495, 497, 563 Ragay Gulf, chart 491	Resolutions, joint, see Bills—Laws.
Ragay Guif, chart 491	Respiration calorimeter 487
Raikoke Island, chart. 556 Railroads, accidents 475, 496, 565	Revenue officers, as book agents 559
Africa 496	Revillagigedo Channel, chart 549 Rhenish Prussia coko
Argentina 557 Austria 492 Baden 496	Rhenish Prussia, coke
Austria 492	Rhine River 497 Rhode Island, mail contracts 528
Baden	Rhode Island, mail contracts 528
Bolivia	wells, springs, etc. 526 Rhynchota. 563 Ribbon weavers, France 495
Brazil 557	Ribbon weavers, France 495
British Columbia 550	Rice 495
Canada 493 car industry in Austria 523	irrigation 526
Chile 557	Riddles, Oreg., topographic sheet
China 497	Rio Grande do Sul, Brazil, chart 556
coal briquettes	Rivers, instructions to observers 548
freight rates	lighting bridges over
from producer to consumer by 495	measurements
Germany	Roads, dustless. 495
Great Britain	Roan Mountain, Tenn., topog. sheet 465
China 497 coal briquettes 486 foreign 495 freight rates 494 from producer to consumer by 495 Germany 497, 523 Great Britain 492, 551 Italy 494 Korea 495, 552, 558 Nicaragua 495, 551 passenger system in England 551 Peru 551 Peru 551 Peru 551 Safety appliances 501	ROCK Island Arsenal 472
Mexico: 497 592 558	Rocks, bituminous 498 igneous 463
Nicaragua	Rocky Mountains, spotted fever 505
passenger system in England 551	Rocky Mountains, spotted fever 505 Rolls and Library, Bureau of 558 Rome Co. topy rephied best
relation to Govt, and public	Rome, Ga., topographic sneet 499
safety appliances	Roster, Weather Bureau, Agric. Dept. 490 Rotatoria
Senegal	Rotatoria
	200

rage	Pag	e
Roumania, corn. 523 Rubber. 495, 557	San Jacinto, P. I., chart San Miguel, Port, chart Sannak Island, chart	11
Rubber 495, 557	San Miguel, Port, chart	'n
Brazil 529 cametá 497,504 Maniçoba 523	Sannak Island, chart	77
cametá	Santa Catharina, railroad	W
Manicoba 523	Santa Cruz del Sur. Cuba, chart	24
	Sannak Island, chart 44 Santa Catharina, railroad 55 Santa Cruz del Sur, Cuba, chart 56 Santa Cruz Harbor, chart 57 Santa Cruz Harbor, chart 59 Santiago Chile 59	12
Rubber paying 593	Santa God Chile. 55	41
Rubber-seed oil 407	Santa Domingo	W
Rubbor-troos 405	moseage of president	19
Puboten Pov about 556	Santo Domingo 46 message of president 50 rice 49	14
Pulses of Part Date of Control of Society	rice 49	h
Rubber paving	tariii 55	7
	Santos, Brazii	29
Russell, Kans. 548 Russia, commerce. 497, 523	tariff 55 Santos, Brazil 55 Saranac Lake, N. Y., topog. sheet. 46	4
Russia, commerce 497, 523	Sardines 497,55	5
customs law	France	il
life insurance 494, 551	Savings, Germany 52 Saxony, agricultural schools 49	23
petroleum	Saxony, agricultural schools 49	Ö
protection of ports		
school for machine fitters 551	forests. 49 locksmiths and blacksmiths 49 Scabies, of cattle 457, 51	й
tariff 551	locksmiths and blacksmiths 40	M
Russian mulberry-trees 547	Scabies, of cattle 457 51	7
Russian mulberry-trees 547 Russian Poland, see Poland.		
Rusts	Schmidtina	35
Rusts	School gardens	0
Safety appliances 510	School gardens. 48 Schools, agricultural. 49	16
Safety appliances	agricultural 49 agriculture for 48 commercial 52 doguments for	12
Sago choose	commercial	51
Cailing directions Philippine Islands 540	doguments for	2
Sage cheese		
Salling routes, see Phot charts.	for emigrants 55 for locksmiths and blacksmiths 49	1
Sailors, discharged, Lourenço Marquez. 495	for locksmiths and blacksmiths 49)4
St. Clair, Lake 473, 507, 532, 561	for locomotive driver apprentices 49	14
St. Clair River 473, 507, 532, 561	for machine fitters 55	1
St. Gall (canton), exports to U.S 523	German budget 49	15
St. Clair, Lake 473, 507, 532, 561 St. Clair River 473, 507, 532, 561 St. Gall (canton), exports to U. S. 523 St. Lawrence River 473, 507, 532, 561 St. Lawrence River 473, 507, 532, 561	Philippines 50)6
chart	for focomotive driver apprentices. 48 for machine fitters. 55 German budget. 48 Philippines 55 Schwarz, E. A. 44 Scio, Ohio, topographic sheet. 48 Scorpsepoid fishes.	15
St. Louis, Mo., 9th civil-service district. 534	Scio, Ohio, topographic sheet 46	14
storms	Scorpænoid fishes	15
St. Louis, La. Purchase Expos., 1904, As-	Scotland, herring fisheries 56	15
trophysical Observatory exhibit, 508	motor vehicles 4 Scouts, Philippine 5 Sculpins 4	35
customs regulations 558 entomology exhibit 518 forestry exhibits 489	Scouts, Philippine 50	17
entomology exhibit	Sculpins 45	75
forestry exhibits		
Library of Congress exhibit 476	Seagoing vessels of United States 59	99
Philippines school exhibit 506	Seagoing vessels of United States. 52 Secret Service Division, report, 1904. 47	71
Plant Industry Bureau exhibit 489	Secretary, see for departmental secre-	
State Department exhibit 557	taries, names of Departments.	
timber preservation and testing 547	Socurities see Government Actuary	
	Securities, see Government Actuary. Sediment, Mississippi River 50	v
tree planting exhibit	Seeds, oil. 49	30
St. Mary Bay, chart	samples for Agriculture Dept 47	70
St. Marys River 415, 501, 562, 501	tosting	I O
St. Michaels, Md., topographic sheet 405	testing	3
St. Paul, Minn., 8th civil-service dist. 509	weights per bushel	1
St. Pierre and Miqueion 493	Seismic disturbances, see Earthquakes.	
Salaries, steamboat inspectors 490	Semerara Islands, chart	4
St. Paul, Minn., 8th civil-service dist. 509 St. Pierre and Miquelon 493 Salaries, steamboat inspectors 490 Salary tables 469, 528 Salinas Bay, chart 467 Salinas Valley 465 Salmon 565	Semerara Islands, chart 52 Senate, journal 51 Senators, election 47	1
Sannas Bay, chart 467	Senators, election	10
Saimas Valley 465	Senegal, railroad 49	11
Garmon 600	Senegambia49	90
Alaska	Separators	d
protection 523	Sequoia & Gen. Grant Nat. Pks., rp., 1903. 52	4
Salt 499	Serial numbers, distilled spirits cases. 47	U
Salt River, map 466	Serial numbers, distilled spirits cases. 47 Serials, wanted at Library of Congress. 51	l0
Salt River Valley, map 466	Sertularidæ	4
Salt River, map	Serum, for tuberculosis 49	96
Salts of silver	Setauket, L. I., topographic sheet 46	14
Salvador	Sewerage and sewers, Hanley, England 52	23
coffee 504	Sewing machines 496, 497, 55	1
Samar, charts 521, 549	Shale, New South Wales 49	13
coffee 504 Samar, charts 521, 549 Same Byōchi, chart 501	Shana, Japan, chart 55	6
Samoa	Sharps Island, topographic sheet 46	34
Samoa	Sewerage and sewers, Hanley, England & Sewerage and sewers, Hanley, England & Sewing machines	35
Sample warerooms 495	inspection and quarantine	57
Samples, withdrawal without tax 504	Sheep-bound reserve. 457,54	15
San Andres, Port, see Banalacan.	Sheffield, England, wares in Africa 52	23
Sand glass 559	Shellec, India 49	17
Sand-lime brick 553 San Diego, Cal., topographic sheet 463 Sandwich Group 501 San Francisco Mts. forest reserve 462	Shellec, India. 49 Shells, frog- 50 Shiashkotan Island, chart 55 Shibetoro, Japan, chart 55 Shimoda, Japan, chart 52 Shiphulding 44)0
San Diego, Cal., topographic sheet 463	Shiashkotan Island chart 55	jf
Sandwich Group	Shibetoro, Japan, chart 55	ý
San Francisco Mts. forest reserve 469	Shimoda Japan chart 59	7
Sanitary Convention International 504	Shiphuilding 40	15

1 age	rage
Shipments to depositories. 477, 511, 537, 567	Southern Railway Company 53- Spain 496, 52: Almeria grapes 551
Shipping Canada	Spain
Shipping, Canada 551 France 494 Japan 551	Almeria grapes
Ianan 551	eotton
largest sailing vessel 497	harvesting 50s
momoranda for officers 468 503 528 556	harvesting
merchant vessels, lists of	mining exposition 598
seagoing vessels of U.S	mining exposition
seagoing vessels of C. S	toris
world's	tariff 551 vintage 552
Shirinki Island, chart	vintage
Shiriya Zaki, chart	wines 496
shoes see Boots and shoes.	Spanish America, see International Bu-
Siam, commerce	reau of the American Republics.
railway tenders 495	Special Agents, Division of 469
rubber	Special Agents, Division of
Sibali Port see Concepcion.	Special report of public libraries 524
Siberia 496	Specie, see Chrrency
agricultural machinery 492	Species, origin of 563 Spirits, denaturation of 551 distilled 470, 504
mammoth 563	Spirits denaturation of 551
Ci-mal Compu 591	distilled 470 sou
Signal Corps. 531 Signals, United States vessels 522	distilled, accounts 470, 504 distilled, accounts 470 recovery from empty packages 530 Splenetic fever 517, 546 Spotted fever 550 Springhope, N. C., topographic sheet 554 Springs, eastern United States 525 Smabs 458
Signals, United States vessels 322	distried, accounts 470
Silk 496	recovery from empty packages 530
colored	Spienetic lever
Japan 323	Spotted fever 505
United States 486	Springhope, N. C., topographic sheet. 554
Silver 557	Springs, eastern United States 525
uncurrent coins 530	Squabs 458
United States 504	Srednoi Rocks, chart
Silver maple 547	Staff Corps. General. 472 507 531 561
Silver selts of 563	Stamps documentary 505
Silver, salts of 563 Simushir Island, chart 556	Standards electrical 161
Cioux Indiane 466	554 556
Cirkeporters 475	State and other Departments, Anditor
Sioux Indians	State and other Departments, Auditor
Sisai, see Hellequen.	for the, see Auditor.
Sisseton Indians 466	State, Department of 468, 503, 528, 557 State Labor Bureaus, Commissioners of 460
Skins, for gloves 494	State Labor Bureaus, Commissioners of 460
Skins, for gloves. 494 Skull. 563	States 461
Slaty cleavage	States 461 boundaries 462 child labor 460
Slocum Disaster, Commission on In-	child labor 460
vestigation of 566	collaboration in statistical work 460
Slocum, General, steamer 566	laws relating to irrigation 465
Small arms, firing regulations 530	literature in War Dept. library 473
Smallpox 506	manufactures statistics 460
Smallpox 506 Smithson, James 474 Smithsonian Institution 474, 508, 533, 562 report of regents, 1903 562	regulation of railways 566
Smithsonian Institution 474 508 522 569	etandards for dairy products 400
report of regents 1909 569	standards for dairy products 486 stock breeders' associations 545
report of secretary, 1903 562	taxation of railroads, etc 566
Telephot of Secretary 1905 3062	Chatian and Americans, etc
Smith, misc. confections 474, 509, 555, 505	Stationery, American, in Great Britain 523 Statistical bulletin
Smoke, preventive of frost 496	Statistical bulletin
Smyrna 496	Statistics, see Census, Bur. of the—sub-
Soapstone 499	ject on which statistics are
Sociology 564	wanted.
Soil	Statistics, Bur. of, Agric. Dept. 459, 490, 548
relation of timber to	Statistics, Bureau of, Commerce and
see also Soils, Bureau of.	Labor Dept 461, 492, 522, 549, 550
Soils, Bureau of 489, 520, 547	Labor Dept 461, 492, 522, 549, 550 Statistics, Bureau of, Treasury Dept 471
relation of timber to	Statistics, Division of 566
Soldiers, see Army.	Statutes, see Laws.
Soldiers' Home, D. C., report, 1904 562	Steam, superheated 496 497 523
Somali Land, birds 474	Steam, superheated
Soldiers, see Army. 562 Soldiers' Home, D. C., report, 1904 562 Somail Land, birds 474 Sonorella 563 Sontherum 563	Steamboat Inspection Serv. 462, 490, 533, 548
Soothsayers	Steamboats 406 407
Sonhiology	Steamboats
Sophiology 564 South, erop rotation 487	Marrian passenger
south, crop rotation 487	Mexico
soils	Nicaragua 469
South Africa, see Africa.	see also Steamboat Inspection Serv.
South America	Steamships, see Steamboats.
Mexican trade commission 497	Steel 469
navigation	France
navigation	Great Britain 523
American Republics.	new method of manufacture 523
South Australia, apples	new method of manufacture 523 Steubenyille, Ohio, topographic sheet. 554
South Australia, apples 550 South Carolina, flood 499	Stock see Cattle
tobacco	Stock, see Cattle. Stock breeders' associations
tobacco	Stomatitie 400
reclamation of land	Stomatitis
South Georgia Island	Stone masons
South Georgia Island	Stone masons
South Orkney Islands	Storage of freight 534 Storekeepers, monthly returns 470 Stores, American, in Manchester 494
South Shetland Islands 501	Storekeepers, monthly returns 470
Southampton, Ontario, chart 508	Stores, American, in Manchester 494

rage	Page
Storm tracks, see Pilot charts. Storms, see Weather Bureau.	Tog Canton
Storms, see Weather Bureau.	substitute for
Straw, imported from Europe 545	substitute for
Streams, see Rivers.	Technical education
Street railroads, see Electric railroads.	Technology 562
Strongylus quadriradiatus n. sp 485	Telegraph, Bolivia
Strontium 498	Government rates
Sturgeon Bay and Lake Michigan Ship	Teaching, agricultural 487, 518 Technical education 552 Technology 556 Telegraph, Bolivia 504 Government rates 504 wireless 469, 496, 510, 527 Telephone, forecasts disseminated by 500 Germany 500
. Canal, chart 473	Telephone, forecasts disseminated by 500
Subscribers to printed catalogue cards. 566	Germany
Subsistence Department, report, 1904 562	Nova Scotia
Suez Canal	Temperature 569
Sugar 496	Temperature
see also Reet sugar	Terrapins 474 Terrestrial magnetism 563
Sugar-beets 492	Terrestrial magnetism
Sugar-beets 492 relation to general farming 489 sun, atmosphere 490,520,548 declination, of 1905 555	Territories
Sun, atmosphere	boundaries 461
declination, of 1905	child labor 460
Dartial eclipse	
Sun-spots. 563 Sundry civil bill, 1903. 560	
Sundry civil bill, 1903. 560	Testing, of timber. 547 Texas, Cuban tobacco. 504
	Texas Cuban tobacco
Superheated steam	forest resources
Superintendent of Capitol Building	tobacco 500
and Grounds, see Capitol.	tobacco
Supt. of Documents, see Documents.	
Superior, Lake	Text-books agricultural
Superior, Lake	Textile machinery
Supreme Court	Thermite 407
Supreme Court. P. I. 560	Thurston, Robert H 569
Supreme Court. 503 Supreme Court, P. I. 560 Supreme court of Germany 495	Textile machinery
Surgeon-gen., Army, see Medical Dept. Surigao Strait, chart	
Surigao Strait, chart	Ticks, Australian 506
Surveys, irrigation 466	Tide tables 501
Swaffield, A. G 534	Atlantic Coast
Swaffield, A.G	Pacific Coast 549
commercial disputes 496	Pacific Coast
consular service	names of forest reserves.
fisheries	Timber lands, Canada
Swine, see Hogs.	Time, equation of, 1905
Switzerland 496	Time, equation of, 1905
commerce 523	Tineid moths
grain	Tippecanoe Lake, darters 565
Syria, archæological excavations 496	Titer test 486
windmills 496	Tobacco 496
Tablas Island, chart	Cuba
Tables, geographic	Cuba
Tags, manufacturers'	
Talc 499	Mexico. 469 stemmed leaf. 497
Tapeworms 559 Tarawa Lagoon, chart 501	stemmed leaf
Tarawa Lagoon, chart 501	Tobacco wilt
Tariff, Argentina 557	Tokotan Bay, chart 556
Bolivia 469	Tomatoes, Great Britain 552
Brazil 495 Canada 493, 497, 550, 551 Cape Colony 522	Tonnage, of world's principal ports 496
Canada 493, 497, 550, 551	Tool machinery
Cape Colony	Tools, intrenching 531
Chile 469 Colombia 557	Topeka, U.S.S 501
Colombia	Topographic and irrigation maps 466
Costa Rica 469	Topeka, U. S. S. 501 Topographic and irrigation maps. 466 Topographic sheets. 463, 499, 553 Torpedo boats, defense against attacks. 531
Cuba	Torpedo boats, defense against attacks. 531
Cuba	Torrijos Bay, chart
foreign countries	Tortugas Archipelago, fishes 565
Germany 522	Tortuguero Bay, chart 468
Haiti	Tortuguero Bay, chart
India	Tovs
Mexico 494	Trade, see Commerce—Exports—Im-
Netherlands	Trade, see Commerce—Exports—Imports—entries subheaded com-
Nicaragua 558	merce under names of countries.
Nicaragua 558 Panama Canal Zone 469	Trade experts, German
Russia 551	Trade journals, Germany
Salvador 558	Trade-marks, infringement decision 496
Salvador 558 Santo Domingo 495, 557	Japan 495
silk 496 Spain 551	Spanish America
Spain 551	see also Official gazette, Patent Off.
Uruguay 469, 558	Trade unions, Germany 523 Trading, with Indians 466
Venezuela	Trading, with Indians 466
Tariff Commission, Great Britain 550	Trains, comisions and derailments, 475, 565
Taste, in fishes 565 Taxes, railroads, etc 566	prevention of derailments 493
Taxes, railroads, etc 566	Tramways, see Electric railroads.

Page	Page
Transandine Railway 504	
Transatlantique, Compagnie Générale. 522	Venezuela
Transit observations	loreign companies 498
Transportation, immediate	steamship line
7 Transportation, infinitetate 523 ocean 523 of cattle 485	wells, springs, etc
of fruit	Vessels, see Shipping—Steamboats— War-ships.
Transvaal, cattle	War-ships.
	Vienna, Austria, hospital
Troopury decisions 470, 504, 529, 558	Vinalhayen, Me., topographic sheet, 463
Treasury Department . 469, 504, 528, 529, 558	Vineyard Sound 521
minerals 497 Treasury decisions 470, 504, 529, 558 Treasury Department 469, 504, 528, 529, 558 Treasury Department, Auditor for the,	Vinalhaven, Me., topographic sheet. 463 Vineyard Sound 521 Vintage, Spain 552 Vintage, Spain 552
see Auditor.	Virginia, gazetteer
Treaties, commercial	Vital statistics
reciprocity 552 see also names of countries. Treaty of Paris 506	Vladivostok, Siberia, map
see also names of countries.	Wages
machigand 446	Wahpeton, N. Dak., topographic sheet. 464
Trees, forest 547 Trees, forest 486 planting exhibit 459 planting exhibit 559	Wahpeton Indians
insect injuries 486	wat Department, Auditor for the, see
planting exhibit	* Auditor.
Trematodes	War of Rebellion, see Civil War. Warehouses, bottling
Trepostomata	Warwickshire, sugar beets
Trinidad 496	Washington, D. C., see District of Co-
Tritons. 509 Troglodytes. 475	lumbia.
Troops, see Army.	Washington Hospital for Foundlings, report, 1903
Tropics, German machinery 523	
Trout, fry destroyed by hydra 565	Washington State, irrigation. 466 reclamation of land. 525
Trusts, coal 522 public house 551	Water, absorption of vapor 529
Truttæ bacteria	desert plants as source of 563 of eastern United States 525
Tubercle bacilli 546 Tuberculosis 498, 522	of eastern United States 525
cure for	underground
new serum	Water power, electric power from 493
preventing spread of 551	Water resources, Salinas Vallev 465
Tubing, hollow bloom	water-supply, Louisiana
Turkestan, Chinese	Water-supply, Louisiana
Turkey, commerce 552	wattie, Australian 947
cotton goods	Waves, on engineering structures 561 Wayland, N. Y., topographic sheet 464
flour-milling machinery	Weather, forecasting
flour-milling machinery	Weather, forecasting
paper	Dept.—Weather Bureau, P. I.
Tutuila, mail matter from 529	Weather Bureau, Agric. Dept. 490, 520, 548 stations
Typesetting machines 496	stations
Typhoons, east Asiatic waters. 467, 502, 527	Weather Bureau, P. I 472, 506, 560
Umbras	
Unalaska Bay	report, 1903. 472 Weather review, Monthly. 490, 520, 548 Weaver-bird, African 475 Westle African 475
Unalaska Bay	Weaver-bird, African
Louisiana	Weevils, cotton-boll 458, 518, 546, 557 Weights, per bushel of seeds 547
Underwear, American, in Europe 523 Union Pacific Railroad Company 534	Wells, eastern United States
United Kingdom, see Great Britain.	Wellsville, Ohio, topographic sheet 465
United States, future and power of 523	West, cream separators on farms 458
United States coast pilot	hydrology
Uruguay 469, 504, 529, 558	soil surveys
Uruguay 469, 504, 529, 558 commerce 498 Urup Island, chart 556	soil surveys
Ushishir Islands, chart	West Africa, 82e Africa. West Indies, clouds
I tab irrigation 450 466	hurricanes
reclamation of land	\$1198F 496
Vaccination, for hydrophobia 523 1	West Point N V see Military Acad
Vadis, W. Va., topographic sheet. 554 Valparaiso Harbor 496	tide tables
vanceboro, N. C., topographic sneet 464	mail contracts 528
Vapor of water	Westchester, Pa., topographic sheet. 465 Westerville, Ohio, topographic sheet. 464 Weston, W. Va., topographic sheet. 465 Westphalia, coal syndicate. 493
Various bureaus 475, 509, 533, 564	Weston, W. Va., topographic sheet. 465
Vegetables, mulching 458	Westphalia, coal syndicate 493

July—Остове**в**, 1904

Page	Page
Whales 563	Working people, housing 496
killer 475	World's Fair, St. Louis, see St. Louis.
whalebone 509	La. Purchase Expos., 1904,
Wharves, Nicaragua 504	Wrecks, see Accidents.
Wheat	Wrong
durum 547	Writers industrial
for macaroni	Wyoming, irrigation 466 reclamation of land 525
Manitoba & Northwest Territories . 552	reclamation of land
world's crop 504	Yalu, battle of 507
Wheels, current 487	Yamagawa, Japan, chart 502
Willows, basket 519, 546	Yantic, Mont., topographic sheet 554
Wilson, N. C., topographic sheet 554	Yates, Chile 557
Wilt disease of tobacco 488	Yazoo & Mississippi Valley R. R. Co. 534
Windmills	Yearbook, 1903
Wines	separates 486, 487, 488, 489, 490, 518, 519, 500
Winter, climate 490, 548	Yellow-bellied terrapin 474
Winter flounder 549	Yellow catfish 565
Wireless telegraph 469, 496, 510, 527	Yellow fever mosquitoes 507
Witte, Serge Julievitch 551	Yellowstone National Park, rp., 1903 . 524
Woodlots, forest planting in 489	Yerba maté
Woods Hole, Mass., echinoderms 565	Yosemite National Park, report, 1903. 524
Woodville, Tex 548	Zimmer Spanish tobacco 520
Woodward, Okla 545	Zine 499, 553
Wool, Australasia	Zircon 499
Belgian 496	Zittau, Germany 496
degreasing	technical institute 498
Managillag 406	Zurich Switzerland cotton congress 500

